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Texas Seed and Floral Co.

1901



SEEDS
PLANTS *and* BULBS

For Southern Planting

383-385 MAIN STREET
DALLAS TEXAS

Texas Seed and Floral Co.

DALLAS, TEXAS.

To Our Customers and the Public:



IN sending out our Catalogue of Stock, especially selected for Southern planting, we acknowledge, with thanks, the immensely increased patronage received last year. We anticipated it and were prepared for it. We are constantly in receipt of letters of commendation, acknowledging that our efforts to find out what succeeds best in the South are bearing good fruit. Many tell us they will purchase no more seeds and plants from the North. We are determined to increase this good reputation, and will do all in our power to deserve it. You will find that our seeds are good in quality and true to name.

Our greenhouses have been constructed on the newest improved methods. The demand for our home-raised plants and cut-flowers has been so great that we are compelled to erect a very large addition, so that we now have $1\frac{1}{2}$ acres covered with glass. We are now prepared to supply cut-flowers of the very best quality, grown by ourselves, and far superior to flowers shipped from the North.

Our ambition is to make Texas and the adjoining states independent of the North and East for their supply of Plants and Cut-Flowers, to keep all the money we can at home, and to give work to home labor,—and we are getting there.

We again extend an invitation to anyone visiting Dallas to call either at our store or greenhouses. We will gladly show you our stock, feeling sure that it will interest you.

Always use the order sheet and envelope sent with Catalogue, when possible. Write plainly, and be sure to give your name, post office, county and state every time you write to us.

HOW TO SEND MONEY.

Cash should always accompany the order. Remittances may be made at our risk by either of the following methods: (1st and best) Post Office Order, (2) Draft on New York, (3) Express Company's Money Order, (4) Cash by Express in amounts of not less than \$5, (5) Registered Letters.

No goods sent C. O. D., unless cash to the amount of one-fourth of the order accompanies same.

Seeds by Mail. Sending seeds by mail is a very important branch of our business. We are prepared to fill all orders promptly and correctly the day they are received, in nearly all cases.

Our Prices. In comparing our mailing prices, especially on heavy seeds,—such as Peas, Beans and Corn by the quart and pint, and other seeds by the pound and one-fourth pound—you must bear in mind that we pay the postage.

We urge customers to inform us promptly on arrival of their orders, if same are not in good condition, well packed and filled exactly as ordered; also to report, after growth, the result, more especially if anything proves other than was expected.

Hoping to be favored with your orders,

Yours truly,

TEXAS SEED AND FLORAL CO.

TABLE SHOWING QUANTITIES OF SEED USUALLY SOWN UPON AN ACRE.

Barley, broadcast (48 lbs. per bus.)	2 to 3 bus.	Melon, Musk, in hills	2 to 3 lbs.
Bean, Dwarf, in drills (60 lbs. per bus.)	1½ bus.	Melon, Water, in hills	4 to 5 lbs.
Bean, Pole, in hills (60 lbs. per bus.)	10 to 12 qts.	Oats, broadcast (32 lbs. per bus.)	2 to 3 bus.
Beet, Table, in drills	6 lbs.	Onion, in drills	6 to 8 lbs.
Beet, Mangel-Wurzel	5 lbs.	Onion for sets, in drills	50 lbs.
Broom Corn, in hills (46 lbs. per bus.)	8 to 10 qts.	Onion Sets, in drills	6 to 12 bus.
Buckwheat (48 lbs. per bus.)	1 bus.	Parsnip, in drills	4 to 6 lbs.
Cabbage, in beds to transplant	¼ lb.	Pea, Round, in drills (60 lbs. per bus.)	1½ bus.
Carrot, in drills	3 to 4 lbs.	Pea, Wrinkled, in drills (56 lbs. per bus.)	1½ bus.
Clover, Red (60 lbs. per bus.)	20 lbs.	Pea, broadcast	3 bus.
Clover, White (60 lbs. per bus.)	12 to 15 lbs.	Potato, cut tubers (60 lbs. per bus.)	8 bus.
Clover, Alsike (60 lbs. per bus.)	10 lbs.	Pumpkin, in hills	3 lbs.
Clover, Lucerne or Alfalfa (60 lbs. per bus.)	20 lbs.	Radish, in drills	8 to 10 lbs.
Corn, in hills	8 to 10 qts.	Rye, broadcast (56 lbs. per bus.)	1½ to 2 bus.
Corn, for Fodder (56 lbs. per bus.)	3 bus.	Salsify, in drills	8 to 10 lbs.
Cucumber, in hills	2 lbs.	Spinach, in drills	15 lbs.
Flax, broadcast (56 lbs. per bus.)	1½ bus.	Squash, bush varieties, in hills	4 lbs.
Grass, Kentucky Blue (14 lbs. per bus.)	3 bus.	Squash, running varieties, in hills	3 lbs.
Grass, Orchard (14 lbs. per bus.)	3 bus.	Sugar Cane (50 lbs. per bus.)	50 lbs.
Grass, English Rye (24 lbs. per bus.)	3 bus.	Tomato, to transplant	½ lb.
Grass, Red Top (10 lbs. per bus.)	3 bus.	Turnip, broadcast	2 lbs.
Grass, Timothy (45 lbs. per bus.)	¾ bus.	Turnip, in drills, 1 oz. to 250 ft. of drill	1½ lbs.
Grass, Hungarian (48 lbs. per bus.)	1 bus.	Vetch, broadcast	2 to 3 bus.
Grass, Lawn (15 lbs. per bus.)	4 bus.	Wheat, broadcast (60 lbs. per bus.)	1½ to 2 bus.

IN ORDERING, PLEASE USE THIS ORDER SHEET

Texas Seed & Floral Co.

383 and 385 Main St., DALLAS, TEXAS

More order blanks will be sent upon request. Always write letters on a separate sheet from your order.

While we exercise the greatest care to have all Seeds, Bulbs and Plants pure, true and reliable, we do not give any warranty, expressed or implied. If the purchaser does not accept the goods on these terms and conditions they must be returned at once, and the money that has been paid for same will be refunded. ~~Special prices to public institutions and market-gardeners using large quantities of Seeds.~~

VERY IMPORTANT.—Write your name very plainly in black ink, and give your Post Office, County and State in full every time.

Name	Amount enclosed	Date
Post Office	Money Order, \$	<div style="border: 2px dashed black; padding: 10px; text-align: center;"> DO NOT WRITE HERE </div>
County	Draft or Check, \$	
Street	Cash . . \$	
Forward by	Postage Stamps, \$	

SEE OUR CATALOGUE FOR CASH DISCOUNTS

Please remember that all Seeds priced by the packet, ounce, pound, pint and quart are postpaid, except where noted. If wanted sent by freight or express, purchaser paying charges, deduct 10 cents per pound, 8 cents per pint, and 15 cents per quart from catalogue prices.

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MAKE OUT ORDER FOR PLANTS ON OTHER SIDE

DOMESTIC.

(Form No. 640)

Stamp of Issuing Office.

\$ _____
100

No. _____

Space above this line is for the Postmaster's record, to be filled by him.

Application for Money Order.

Amount _____ Dollars _____ Cents.

Sent to _____
Texas Seed & Floral Co.,

DALLAS,

City or town _____

383 Main,

Street and No. _____

Texas.

State _____

Sent by _____

Address of sender: No. _____ Street _____

FROM _____

Texas Seed & Floral Co.

383 and 385 Main St.

Dallas, Texas.





Standard Vegetable Seeds

FOR MARKET AND HOME GARDENS

ALL STANDARD VARIETIES OF REAL VALUE may be found in this department. We exclude everything worthless, omit the endless varieties which are out of date, avoid misleading descriptions, and do not offer same varieties under different names. General instructions as to planting will not apply equally to all sections, as allowance must be made for differences in latitude.

CUSTOMERS WHO ORDER EARLY have their seeds on hand when they want them, and avoid unnecessary delay during the rush of the busy season. Make out your order as soon as you get our Catalogue, remembering that heavy seeds and large quantities can be sent cheaply by freight, and will reach you in time, if ordered early.

WE PAY POSTAGE on all Vegetable and Flower Seeds offered in this list by the packet, ounce, quarter-pound, pound, pint or quart, unless otherwise noted. We guarantee safe delivery by mail, postage prepaid.

SEEDS. If ordered by express or freight at buyer's expense, deduct 10 cts. per pound, 8 cts. per pint, 15 cts. per quart. Half-pounds are supplied at pound rates, half-bushels at bushel rates.

PECK, BUSHEL and BARREL LOTS.—When these are ordered, freight or express charges must be paid by the party ordering.

DISCOUNTS ON PACKETS AND OUNCES

For \$0 25 . select 6 5-cent packets of Vegetable or Flower Seeds
For 50 . select 13 5-cent packets of Vegetable or Flower Seeds
For 1 00 . select seeds in pkts. or ounces amounting to . \$1 30
For 2 00 . select seeds in pkts. or ounces amounting to . 2 75
For 5 00 . select seeds in pkts. or ounces amounting to . 7 25

This does not refer to seeds offered by weight ($\frac{1}{4}$ pound, pounds, etc.), or measure (pint, quart, etc.), nor to Potatoes, Onion Sets, Bulbs or Plants, but to seeds in packets and ounces only.

MARKET-GARDENERS or other large planters requiring larger quantities of seeds than are here offered are invited to write for our **Special Price-List**. This list we cannot send to private gardeners, even if they apply for it, as it is intended only for those who grow for market. In writing please state whether you are a market-gardener, florist or dealer in seeds.

ASPARAGUS.

(Spargel.)

An Asparagus bed, once properly made and planted, will last for years. Plenty of fertilizer should be well trenched in to the depth of 2 feet or more. The roots should be planted as early in the spring as the ground can be prepared, setting them 1 foot apart in rows 2, $2\frac{1}{2}$ or 3 feet apart, with the crowns from 4 to 6 inches below the surface of the bed. Asparagus seed may be sown directly in the permanent bed and the plants thinned as they grow; or it may be sown elsewhere, and the seedlings transplanted the second year. An ounce of seed will sow 50 feet of drill, and produce 300 plants. Fair crops may be expected the third year from seed.

Palmetto. Early; stalks fine in size and quality, even and regular in growth. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Colossal. Very large, deep green, tender stalks, of good flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20c., lb. 50c.

Barr's Mammoth. Stalks large; heads close and round; light in color; tender and succulent. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Columbian Mammoth White. Eighty to 90 per cent of the stalks are pure white, and remain colorless as long as they are fit for use; strong and productive as other sorts. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

ASPARAGUS ROOTS.

Palmetto, Barr's Mammoth and Colossal. Two-year-old roots, 25 cts. per doz., postpaid; by express, 75 cts. per 100, \$6 per 1,000.

Columbian Mammoth White. Two-year-old roots, 25 cts. per doz., postpaid; by express, \$1 per 100, \$7.50 per 1,000.

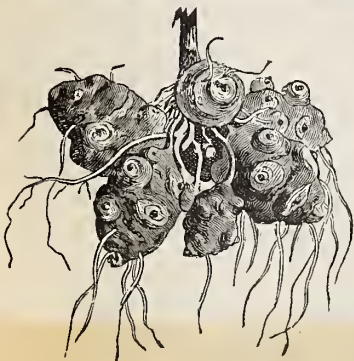
ARTICHOKE.

(Artichoke.)

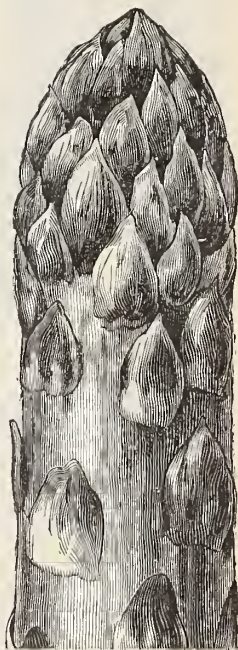
Sow early in spring, and transplant the following spring to permanent beds, in rows or hills 3 feet apart.

Large Green Globe. Pkt. 10 cts., oz. 35 cts.

Jerusalem. This is entirely distinct from the Globe Artichoke, and is propagated by and for its tubers, which are used for pickling and for feeding stock. They yield about 300 bushels per acre. Pk. 35 cts., bus. \$1.25; 3 lbs., by mail, postpaid, 50 cts.



JERUSALEM ARTICHOKE.



ASPARAGUS.

BEANS.

DWARF OR BUSH.

(Bohnen.)

Beans are tender, and should not be planted until all danger from frost is past. No time is gained by planting before the ground becomes warm. Plant in drills 3 or 4 inches apart, or in hills 1½ feet apart in the row, and rows 3 feet apart. Hoe often, but never when wet with dew or rain.

One quart will plant 100 feet of drill; 1 to 1½ bushels to the acre.

PACKETS OF BEANS put up to sell at 5 cts., postpaid, contain **TWO SMALL A QUANTITY.** We therefore put up **LIBERAL-SIZED Packets at 10 cts., postpaid,** preferring to **PLEASE** rather than **DISAPPOINT** customers. We can, however, furnish 5-cent papers if wanted.

Our Pint and Quart Prices include Postage. If to go by express at buyer's expense, deduct 15 cts. from quart, or 8 cts. from pint prices.



BURPEE'S STRINGLESS BEAN.

GREEN-PODDED VARIETIES.

Extra-Early Round-Pod Valentine. Our strain of this popular and excellent variety is a great improvement on the Early Red Valentine, which we long ago discarded. It is much earlier, pods being ready to pick, under favorable conditions, in 32 days from germination. One of the most profitable sorts for private use or market. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

Early Mohawk. The hardiest of the early varieties; also good for autumn pickling. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50.

Long Yellow Six Weeks. A very early, prolific and excellent variety. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.50.

Burpee's Stringless. Pods are absolutely stringless and of a beautiful fleshy appearance. Ready to market two weeks earlier than the best stock of Improved Extra-Early Red Valentine. Burpee's Stringless Green Pod is of immense value, not only to the market-gardener and canner who plants for profit, but also to the amateur who seeks finest quality for the home table. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

DWARF WAX OR YELLOW-PODDED VARIETIES.

Golden. Vines hardy, productive, early; pods long, straight, very fleshy, wax-like, of best quality; beans oval, white, shaded with purplish red. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.75.

Wardwell Kidney. Excellent early variety. Pods creamy yellow, long, broad, flat, brittle, stringless; beans kidney-shaped, white, shaded brown; very productive. Quite extensively grown in Southern Texas for shipping to distant markets. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

Improved Golden (Rust Proof). The standard variety for general use. Pods long, nearly straight, broad, flat; golden yellow, fleshy and waxlike; of the highest quality. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.75.

Challenge Dwarf Black. This excellent new Bean proved to be one of the very best in our trials last year. It gives a full picking of well matured pods earlier than any other Wax Bean. Nothing better for a first-early crop, and planting for autumn use after a crop of early peas. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$2.

Prolific German Black. An improved strain of Early Black Wax, having longer, whiter, fleshier pods, and being more productive; pods are round, waxy yellow, solid and tender. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$1.75.

HENDERSON'S DWARF LIMA BEAN.

This is the only variety of the Dwarf Lima that we have found satisfactory in Texas. It grows in compact bush form and produces large crops. Pkt. 10c., pt. 25c., qt. 45c., pk. \$2.



WARDWELL KIDNEY WAX BEAN.

POLE OR RUNNING BEANS.

(Stangen Bohnen.)

Pole Beans are not so hardy as the Bush sorts, and should be planted several weeks later, when danger from frost is over.

Lazy Wife. The pods are produced in great abundance and measure from $4\frac{1}{2}$ to 6 inches in length; they are broad, thick, very fleshy and entirely stringless, retaining their rich, tender and stringless quality until nearly ripe; unsurpassed at all stages. Each pod contains 6 to 8 round white beans, which make excellent winter shell beans. They are late to mature, but are valuable to extend the season. Pkt. 10 cts., pt. 30 cts., qt. 50 cts., pk. \$2.50.

Kentucky Wonder. Vine vigorous, climbing well, very productive, bearing its pods in large clusters; blossoms white; pods green, very long, often reaching 9 or 10 inches; nearly round when young, and very crisp. Dry beans long, oval. An early and very prolific sort, with showy pods which are excellent for snaps. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$2.



HENDERSON'S DWARF LIMA.
(See opposite page.)

Southern Prolific. A very prolific sort, popular in the South for snaps. Vines vigorous; pods produced in clusters, green, thicker than broad, long, fleshy, crisp; beans small, oval. Pkt. 10 cts., pt. 25c., qt. 40c., pk. \$1.75.

White Creaseback. Especially valuable for its extreme earliness and its habit of perfecting all its pods at the same time. Vines small to medium, vigorous, wonderfully productive in good soil, bearing pods in clusters of from 4 to 12. Pods of medium length, silvery green, of the best quality as snaps; stands shipping better than most sorts. Pkt. 10 cts., pt. 25 cts., qt. 45c., pk. \$2.

POLE LIMAS.

King of the Garden. An improvement on the Large Lima, with large beans and pods, and more productive habit. When not too closely planted, the vines set beans early, and bear continuously until frost. Only two vines should be allowed to a hill. Pkt. 10 cts. pt. 25 cts., qt. 45 cts., pk. \$2.

Seibert's Early. The earliest true Lima. It furnishes the largest green beans and is the most easily shelled of any of the Limas. The vine is so productive that although the pods rarely contain more than four beans, the yield is enormous and continues from the very first to the last of the season. It is the best Lima Bean ever offered for market-gardeners' use. In earliness, ease of shelling, size, beauty and quality of the green beans, this variety is far in advance of all other sorts, and is recognized as the best of all the Limas for either the garden or market. Pkt. 10 cts., pt. 30 cts., qt. 45 cts., pk. \$2.

Small White Lima, Carolina, or Sieva. Vines vigorous, with many short branches, so that they are sometimes grown without poles; very early and productive, with small, smooth, dark green leaves, and small, yellowish white blossoms; pods short, curved, thin, flat; beans white, small, kidney-shaped. Pkt. 10 cts., pt. 25 cts., qt. 45 cts., pk. \$2.

I am very much pleased with your seed, quality and prices.—
JOHN INDLKOFER, Brackettville, Texas.

KING OF THE GARDEN LIMA.

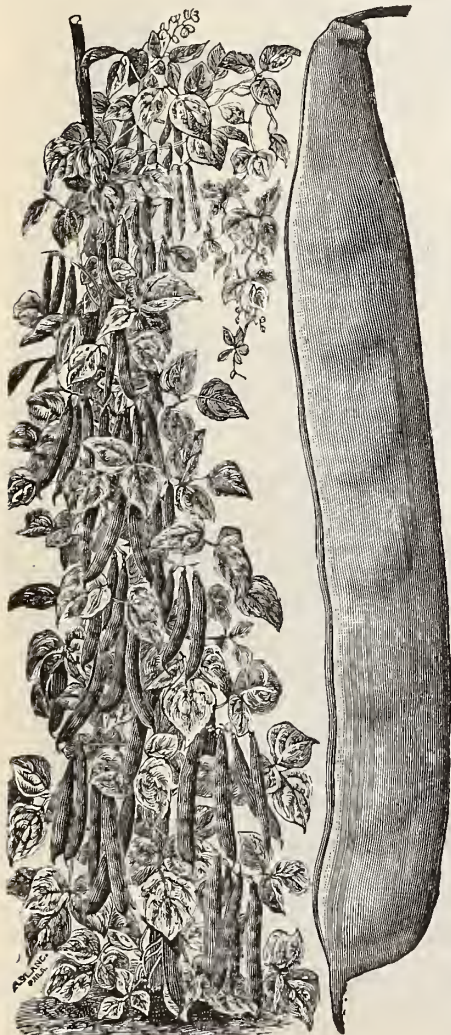
BRUSSELS SPROUTS.

(Kofenfohl.)

The seed should be sown in February or March, and the plants cultivated like cabbage. The plants are very hardy, and the heads are improved by frost. An ounce of seed will produce 2,000 plants.

Dwarf Improved. Dwarf, with small, solid, tender heads, growing very close along the stem. Pkt. 5 cts., oz. 25 cts.

Seed bought of you has always given me good results, hence I would place confidence in any thing you may recommend. Yours truly,—C. E. CALDWELL, Grand Cane, La., Aug. 1, 1900.



LAZY WIFE BEAN.

BEETS.

(Salatrüben.)

The soil best adapted to the Beet is a deep and light, rich, sandy loam. For very early crops, the seed of Crosby, or some similar sort, is sown in hotbeds, and the seedlings are transplanted to the open ground as soon as it is warm enough. For main-crop or early Beets the seed is sown outside as soon as the soil is in good condition, in drills from 12 to 15 inches apart and covered about an inch deep; the plants are thinned to stand 4 to 5 inches apart, in the rows. For winter crops sow seed in June, in drills as for early Beets.

*An ounce of seed will sow 50 feet of drill;
5 to 6 pounds an acre.*

Crosby Improved. An improvement on Egyptian; its roots are thicker, ready for use earlier, smoother and of better shape. The flesh is fine-grained, sweet and tender. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Egyptian. An early sort; can be planted very closely. Of medium size; dark crimson. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Early Blood Turnip. Early; of rapid growth, with small tops. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Dewey's Blood Turnip. One of the best main-crop and late sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Eclipse. Roots globe-shaped, deep red, with

sweet, fine-grained flesh, which remains tender a long time. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Improved Long Dark Blood. Good keeper; excellent for winter use; flesh firm, juicy, tender. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 45 cts.

CROSBY IMPROVED
BEET.

ECLIPSE BEET.

MANGEL-WURZEL BEETS.

For Feeding Stock.

The value of Mangel-Wurzels for stock feeding cannot be overestimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving in hay. They can be raised at a very trifling cost, and yield immense crops per acre. If the soil is rich—you can hardly get it too rich—they make a heavy growth, and the rows should be at least 2 feet apart. If large quantities are grown it is best to have the rows wide enough apart to use horse-cultivator.

Five or six pounds of seed will sow an acre.

Golden Tankard. The best yellow Mangel in cultivation. Flesh yellow, tops small, necks very small, roots large. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 35 cts.

Mammoth Long Red. Also called Norbiton Giant. A large, well-formed variety of blood-red color; exceedingly nutritious. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15 cts., lb. 35 cts.

VILMORIN'S IMPROVED WHITE SUGAR BEET.

Sugar Beets are not as heavy yielders as the Mangels, but are of superior quality, containing a large amount of saccharine matter; thousands of acres are planted with Sugar Beets for manufacturing sugar. They are excellent for feeding cows, improving wonderfully the quantity and also the quality of the milk. This variety is a medium-sized white Sugar Beet, brought by the most careful selection to the highest perfection, both in shape and color of roots. Greatly esteemed by sugar manufacturers. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 15c., lb. 35c.



GUERANDE, or OXHEART CARROTS.

CARROTS.

(Wöhren.)

To grow to perfection, Carrots require a rich, deep, sandy loam, well pulverized and deeply cultivated. Sow in March and April in drills about a foot apart, thinning out to 4 inches in the row.

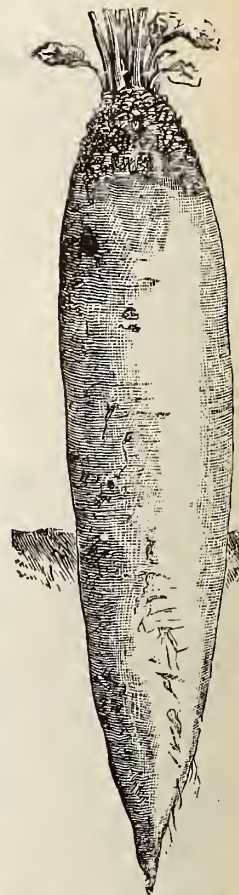
One ounce will sow 100 feet of drill; 3 to 4 pounds an acre.

Early Scarlet Horn. The favorite early red summer variety; fine-grained and of good flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

Guerande, or Oxheart. This is a desirable variety on soils too hard and stiff for the longer sorts, as it is not over 5 or 6 inches long. It frequently grows as thick as long, thus making it really as large as the longer sorts. Easily pulled by hand. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Danvers Half-Long Scarlet. A rich orange-red variety; very smooth and handsome, producing very large crops. An excellent market variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Long Orange. The best late variety for general field culture. It is an excellent keeper and retains its bright orange color during the winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.



MAMMOTH LONG RED
MANGEL-WURZEL.

CABBAGE.

(Kopf-Kohl.)

Good drainage, plenty of manure on good, heavy loam and steady cultivation, as long as it is possible to work between the rows, are the requisites to good crops of Cabbage. For the early sorts, sow seed in fall, and when the plants are a month old transplant to coldframes, setting them down to the first leaves. Sow also in January and February and transplant 2 feet apart and 18 inches apart in the row, according to size. For the late varieties, sow from the middle to last of spring and transplant when 4 to 6 inches high.

One oz. of seed will produce 1,500 plants; $\frac{1}{2}$ lb. suffices for an acre.

FIRST-EARLY VARIETIES.

Jersey Wakefield. Considered by many the best of all the first-early sorts, and the standard by which the others are judged. Heads grow to a blunt point, are large, heavy and solid, with very few outside leaves. One of the oldest varieties grown. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.25.

Charleston Wakefield. The largest early Cabbage. Pure "Wakefield" in shape, it is very much larger than the standard Jersey, but combines, with its extra size, all the good points of the old variety, and ripens but a day or two later. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.25.

Early York. A small kind, but with a good solid, round, slightly heart-shaped head. Very early, tender, and of good flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

Large Early York. Similar in shape and quality to the above, but much larger. A standard English sort. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

SECOND-EARLY VARIETIES.

All Seasons. As a second-early Cabbage, this is considered one of the best. It is a true, sure header, and grows extremely large. Heads firm, solid, of splendid flavor. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

Henderson's Succession. Of immense size, with full, solid heads. Equally valuable to market-gardener or private planter, as it does well at all seasons. Pkt. 5 cts., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

Burpee's All-Head Early. Noted for its scarcity of outer leaves, the head forming a full, round, flattened solid ball of the Flat Dutch type. Very sweet-flavored, of good color, an excellent keeper, and very valuable for market gardeners. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.



BURPEE'S
ALL-HEAD
EARLY
CABBAGE.

Early Winnigstadt. A standard second-early sort, of distinct shape. Ripens about three weeks later than the early kinds, and is noted for the firmness and solidity of its heads. A good keeper, and of splendid flavor. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

Early Flat Dutch. A remarkably fine variety, with extra large, round, flat heads, weighing, at times, 10 to 12 lbs. A sure header, and good for forcing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Henderson's Early Summer. Almost twice the size of Jersey Wakefield; one of the extra good, second-early sorts. Solid, round heads, with very few outside leaves. A sure header and good keeper. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

Burpee's Sure-Head. A very reliable header; has large, round, flattened heads of the Flat Dutch type; also a good keeper and shipper. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

Early Drumhead. Standard sort. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.25.

LATE OR WINTER VARIETIES.

Autumn King. A royal, big, solid Cabbage, of a beautiful shade of dark green and creamy white; crisp centered, with such small outer leaves that the plants can be placed close together, thus

yielding greater results to the acre than most other varieties. Some seedsmen list it under the name of "World-Beater." Its peculiarly crimped leaves add much to its beauty and make it distinctive in character. One of the best winter keepers. Pkt. 5 cts., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

Hollander, or Danish Ball-Head. Very hardy, handsome, solid; one of the best keepers; quality fine. One of the best for distant markets or late spring use. The plant is vigorous, rather compact-growing, with a longer stem than most American sorts, exceedingly hardy, resisting cold and also dry weather; matures head a little later than Flat Dutch. Very white, crisp and tender. Pkt. 5 cts., oz. 20c., $\frac{1}{4}$ lb. 60 cts., lb. \$2.25.

Premium Flat Dutch. Among the earliest of the winter Cabbages; of fine flavor; very tender. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

Premium Late Drum-head. A standard late Cabbage, with full, firm, solid, round heads of immense size and excellent flavor; a good-keeping excellent market variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Surehead. Large, solid heads sure to form under all conditions; fine for winter. Pkt. 5c., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

CABBAGE PLANTS. See Vegetable Plants.



HOLLANDER, OR DANISH BALL-HEAD CABBAGE.

CORN.

SWEET, or SUGAR.

(Welschcorn.)

One quart will plant 200 hills; 8 to 10 quarts will plant an acre in hills.

Country Gentleman. The most delicious Sweet Corn of all. The ears are somewhat smaller and less showy than the coarser varieties, but for family use, where quality is preferred to size, this has no equal. Cob small, kernels deep; a little later than Stowell's Evergreen. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., pk. \$1.

Adams' Extra-Early. The hardest and earliest variety for table use; can be planted earlier than any other; not a true Sweet Corn; has white indented grains and short ears. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. 75 cts.

Adams' Early. Similar to above, but not so early; has longer ears. Quite popular all through the South. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. 75 cts.

Early Minnesota. One of the earliest; habit dwarf; ears small and productive. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. 75c.

Stowell's Evergreen. One of the latest and sweetest. Ears large, deep-grained, of excellent quality, remaining luscious and tender longer than any other variety. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. 75 cts.

Mammoth Sugar. The largest late sort; very productive; of fine flavor. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., pk. 75 cts.

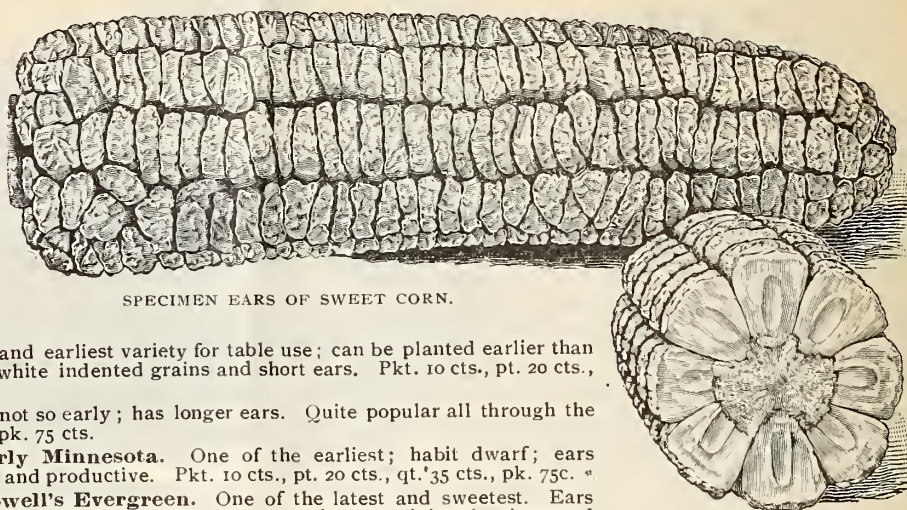
Tuscarora. Pure white or cream-colored; 4 or 5 days later than Adams' Early, but much superior, because it grows stronger and has larger ears of a better quality. Its great merit lies in the fact that it has never blighted or taken on smut. It has from 2 to 4 ears to the stalk, is sweet, tender, first-class in every respect. Pkt. 10 cts., pt. 25 cts., qt. 35 cts., pk. 75 cts.



POP CORN.

rice; very prolific. Pkt. 10 cts., pt. 25 cts., qt. 40 cts.

FIELD CORN. For list of varieties, see Farm Seeds.

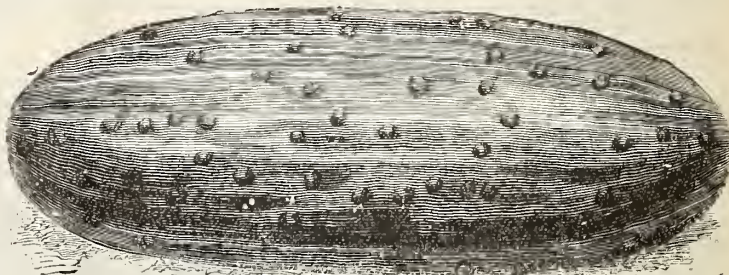


SPECIMEN EARS OF SWEET CORN.

POP CORN.

Queen's Golden. The largest sort. The stalks grow 5 to 6 feet high, and bear 2 or 3 large ears each. Pops perfectly white; single kernels expand to an inch across. Pkt. 10 cts., pt. 25c., qt. 40c.

White Rice. Very handsome and popular; ears short, kernels long and pointed, resembling



NICHOL'S MEDIUM GREEN CUCUMBER.

CUCUMBER.

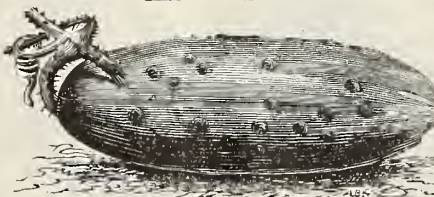
(Gurfe.)

For early use, plant as soon as the weather has become settled and warm, in hills 4 feet apart each way; thin to 4 of the strongest plants in each hill, after all danger from insects is over. They succeed best in warm, moist, rich loamy soil.

One ounce will plant 50 hills; 2 pounds will plant an acre.

Improved Early White Spine. The favorite market variety, largely used for forcing. One of the best for all purposes. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Green Prolific. One of the best pickling varieties; dark green, tender, crisp; of uniform size; cylindrical, smooth, attractive; also good for table use; very productive. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.



CHICAGO PICKLE.

Nichol's Medium Green. For early forcing, late sowing for pickling, or ordinary table use. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Early Frame, or Short Green. Excellent for table or pickling. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Chicago Pickle. A variety largely used by pickle manufacturers. Of medium size; prolific bearing; combines all the good qualities of an early cucumber. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Long Green. The leading long variety for pickling; fruit dark green, firm, crisp. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

Thorburn's Everbearing. The vines continue to flower and produce fruit in every stage of growth until killed by frost. Small. Very early; enormously productive. Pkt. 5 cts., oz. 10c., 1/4 lb. 20c., lb. 65 cts.

COLLARDS.

Creole, or Southern. Cabbage greens, used as a substitute for cabbage in portions of the South where it is almost impossible to succeed in raising Cabbage. Pkt. 5 cts., oz. 10c., 1/4 lb. 30c., lb. \$1.

CRESS.

(Garten und Brunnen Kresse.)

Extra Curled, or Pepper Grass. Fine-flavored, and the best sort for dry soils. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts.



THORBURN'S EVERBEARING CUCUMBER.



EARLY SNOWBALL CAULIFLOWER.

Golden Self-Blanching. Stalks beautiful golden yellow, equal in quality to those of any variety grown. Plants semi-dwarf, vigorous, with large, ribbed, rounded stalks that are quite crisp and tender. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Soup, or Flavoring Celery. Old seed. Used for flavoring pickles, sauces, etc. Oz. 5 cts., lb. 30 cts.

Celeriac, or Turnip-Rooted Celery. Pkt. 5 cts., oz. 15 cts.

CORN SALAD, or FETTICUS.

(Märsälat oder Lammersälat.)

Used as a salad throughout the winter and spring, and extensively grown for market. One ounce will sow 20 square feet.

Large-Seeded. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

EGGPLANT.

(Eierpflanze.)

One ounce will produce about 1,000 plants.

New York Improved Large Purple. Fruit large; smooth, deep purple; flesh white, of good quality. The stock we offer is fine New Jersey grown. Pkt. 5 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.

Mammoth Purple Spineless. Large, round, dark purple, free from thorns, excellent; the most productive variety. Pkt. 15c., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.

ENDIVE.

(Endivie.)

One ounce of seed to 150 feet of row.

Improved Green Curled. Leaves finely fringed, of a bright green color, tender, crisp. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts.

White Curled. Self-blanching. This is the finest white curled variety; grows to a large size, always crisp and very tender. The chicory salad of the restaurants. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts.

HORSE-RADISH.

The best Horse-Radish is grown from small pieces of roots 4 or 5 inches long; these will be fit for use in one season's growth. A dozen roots will give all that will be needed for family use; as they constantly increase, it is best to plant them in some out-of-the-way corner of the garden. 5 cts. each, 25 cts. per doz., 60 cts. for 50, 90 cts. per 100.



NEW YORK PURPLE EGGPLANT.

KOHLRABI (Turnip-Rooted Cabbage).

(Kohlrabi.)

One ounce of seed will sow a drill of about 200 feet.

Early White Vienna. Flesh white, tender; a standard sort for market, table use or forcing; has very short top. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Early Purple Vienna. Bluish purple, similar to the above except in color. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

KALE (Borecole).

(Grüner oder Blatter Kohl.)

The Kales are harder than cabbage, and make excellent greens for winter and spring use.

One ounce of seed will sow a drill of about 200 feet.

Dwarf Green Curled German. Leaves yellowish green, compact, beautifully curled; sow in

CAULIFLOWER.

(Blumenkohl.)

One ounce will produce 1,000 plants.

Selected Dwarf Erfurt. Earliest small-leaved dwarf for forcing or open ground; produces very solid, pure white heads of the finest quality; grows about 15 inches high. In ordinary seasons every plant will produce a marketable head. Pkt. 20 cts., oz. \$2.25.

Early Snowball. An extremely early dwarf variety, producing magnificent white heads of fine quality. Well adapted to hotbed culture. Pkt. 20c., oz. \$2.25.

CELERY.

(Sellerie.)

One ounce will produce about 2,500 plants.

Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid, crisp, of rich, nutty flavor. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

White Plume. The stalk, inner leaves and heart are white, so that by tying them up with matting, or simply drawing up the soil against the plant, the work of blanching is completed. Pkt. 15 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

Dwarf Golden Heart. Best of the half-dwarf varieties. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.



GOLDEN SELF-BLANCHING CELERY.

KALE, continued.

September for winter and early spring use. Pkt. 5 cts., oz. 10c., $\frac{1}{4}$ lb. 25 cts.

Dwarf Curled Scotch. Leaves bright green, curled, tender, fine flavored; an excellent sort for private gardens. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts.

LEEK.

(Lauch.)

The Leek is very hardy, of easy culture, and succeeds best in a rich, light soil. The whole plant is edible and is used in soup, boiled in meat, etc. Considered more delicate in flavor than the onion.

One ounce will sow about 100 feet of drill.

London Flag. Hardest and best for winter use. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts.

LETTUCE.

(Lattich oder Garten Salat.)

Lettuce thrives best in rich, moist ground. Sow in open ground as early as the spring opens, and continuously until July. Always thin out well, or the plants will not be strong. When wanted as a cut salad sow the seed thickly in rows or broadcast.

One ounce will sow 150 feet of drill.

Blonde Blockhead. Hard, compact heads of rich golden yellow color. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Market-Gardener's Private Stock. Black seed. Leaves very large, deep bright green, slightly wrinkled or savoyed, forming a large head which blanches nicely and remains tender a long time; quality fine. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

Big Boston. White seed. A large-heading, forcing sort for outdoor winter culture. The plants are large, very hardy and vigorous, with broad, comparatively smooth, thin and very hard leaves, which are bright light green in color, and when well grown quite tender. Indoors this forms a solid head, while outside it is less distinctively a heading sort. Grown in the South as a winter Lettuce. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

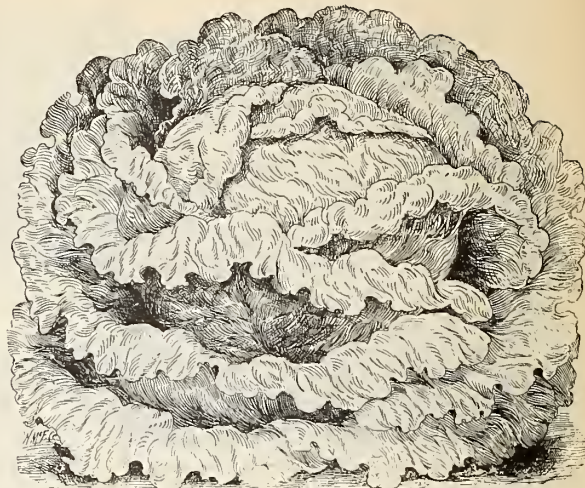
Improved Hanson. The heads grow to remarkable size, and are sweet, tender and crisp. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

St. Louis Market. A large, white cabbage variety. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Prizehead. Standard variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Royal Cabbage, or Summer Drumhead. Heads large, crisp, tender; stands summer heat well. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Philadelphia Butterhead. Fine, solid, handsome little heads; crisp and white. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.



BIG BOSTON LETTUCE.

Early Curled Simpson. Does not head, but forms a close, compact mass of leaves; very early. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

White-Seeded Tennisball. A well-known forcing variety. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Black-Seeded Tennisball. Fine for forcing; extremely hardy. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

MELON, MUSK (CANTALOUPE.)

(Melone.)

Melons thrive best in a light, rich soil. Plant early in spring when the ground has become warm and dry, in hills 6 feet apart each way for Muskmelons; 8 feet apart for Watermelons.

One ounce will plant about 60 hills; 2 to 3 pounds an acre.

Cannon Ball. Round, medium-sized, heavily netted; flesh green, melting and delicious, almost solid; has the smallest seed cavity of all. Can be shipped any distance. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

Paul Rose. A very fine shipper; ranks in size with well-grown specimens of Netted Gem, average melons having a diameter of $4\frac{1}{4}$ to $5\frac{1}{4}$ inches, with flesh $1\frac{1}{4}$ inches thick, leaving a remarkably small seed cavity. A half-bushel Climax basket holds 16 of these Melons. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

New Orleans Market. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30c., lb. \$1.

Rocky Ford. The most popular and extensively planted melon in Texas. Carloads of it are shipped to northern markets and bring top prices. It is an improved Netted Gem of remarkably uniform size, weighing from $1\frac{1}{4}$ to $1\frac{1}{2}$ pounds each. Skin green, regularly ribbed and heavily netted; flesh thick, light green, melting, luscious; rind thin; vines strong, prolific, ripening fruit early. Our seed is from one of the best growers in America. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

Burpee's Netted Gem. Grows remarkably uniform, the melons weighing from $1\frac{1}{4}$ to $1\frac{1}{2}$ pounds each. Thick, flesh light green, luscious; extra early. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75c.

Chicago Market. Quite early for such a good-sized melon; very uniform in size; flesh deep green, of excellent quality. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Cosmopolitan. Handsome, round, heavily netted; flesh green, sweet, melting. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts.

Jenny Lind. The earliest variety; netted, small, round; excellent. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Southern Beauty. Remarkably free from rot; will keep a long time after ripening, the outer rim remaining firm and sound at least 10 days; very prolific. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.

Extra-Early Hackensack. A week to 10 days earlier than the old Hackensack. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Champion Market. Large, slightly elongated, densely netted; flesh light green, very sweet; early. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Extra-Early Green Citron (Nutmeg). Of medium size, deeply netted, nearly round; delicious. Pkt. 5 cts., oz. 10c., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Baltimore, or Acme. Oval, green-fleshed, of good size; flesh thick and delicious. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60c.



ROCKY FORD, PAUL ROSE AND NETTED GEM MUSKMELONS.

MELON, WATER.

(Wassermelone.)

One ounce will plant 30 hills; 4 to 5 pounds will plant an acre.

Girardeau's Triumph. The largest melon grown. Specimens weighing 148½ pounds were grown in 1899. Very prolific, early and uniformly large. A cross between Duke Jones and Kolb Gem; has the fine, handsome appearance of the former, and the fine shipping qualities of the latter. The rind, as in Duke Jones, is dark green, the seeds exactly the same color as those of Kolb Gem. Much better flavored than Kolb Gem; averages very large in size. Fancy selected southern-grown seed. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., ½lb. 60 cts., lb. \$1.

Alabama Sweet. The best melon grown for shipping. Oblong, very large, dark green, faintly striped, very sweet, entirely stringless; very prolific. We cannot recommend this melon too highly. Fancy selected southern-grown seed. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. \$1.

Dallas Market. The favorite melon grown for the Dallas market. Oblong, green, with faint lighter stripe; deep red meat; sells rapidly and for high prices. Averages from 40 to 80 pounds; is very solid and good for shipping. Pkt. 5 cts., oz. 15 cts., ¼lb. 25 cts., lb. 75 cts.

Lone Star. One of the largest and most prolific. An improvement on Jones and Jumbo. Much like Kolb Gem in shape, but much larger. Very large, with dark green rind and bright red delicious flesh; early, prolific. Pkt. 5 cts., oz. 15 cts., ¼lb. 25 cts., lb. 75 cts.

Johnson's Dixie. No melon yet introduced has had such a large sale and brought so many strong recommendations from truckers and melon growers everywhere. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Blue Gem. Sometimes preferred to Kolb Gem for shipping. Color dark bluish; very attractive. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

Duke Jones. Extra early, extra large, and of the finest flavor; very prolific. A favorite both for shipping and home use. Pkt. 5c., oz. 10 cts., ¼lb. 30 cts., ½lb. 50 cts., lb. 75 cts.

Jones Jumbo. Extra large, round, green with faint lighter stripes; flesh deep red, delicious. Sells rapidly and for high prices. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

Colorado Preserving Citron. Combines all the best characteristics of a preserving melon; often weighs 20 pounds. Flesh white and very firm. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 65 cts.

Black Diamond. Melons of this sort weighing from 75 to 90 pounds are frequent. Rich dark green, almost black, quite lustrous, uniformly symmetrical, roundish to blunt oval. Very productive, and one of the best shipping melons grown; flesh red, of the finest quality. Its fine appearance is shown in our picture. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.



BLACK DIAMOND WATERMELON.

MAKE A NOTE

of the fact that we deliver free to any post-office in the United States, at the prices named in this Catalogue, all Vegetable Seeds sold by the packet, ounce, quarter-pound, pound, pint or quart.

Florida Favorite. Of medium size, striped, light and dark green. Flesh deep red, crisp, delicious. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 60c.

Ice Cream, or Peerless. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 60c.

Mountain Sweet. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50c.

Kolb Gem. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Cuban Queen. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Pride of Georgia. Dark green, oval, large; flesh deep red, crisp, sweet. A good shipper. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 60c.

Georgia Rattlesnake. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 50c.

Mountain Sprout. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50c.

Kentucky Wonder. Pkt. 5 cts., oz. 10 cts., ¼lb. 20c., lb. 50c.

Seminole. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Gray Monarch. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

MUSTARD.

(Senf.)

Southern Giant Curled. We offer a fine strain of the true curled variety so popular in the South for planting in the fall, to furnish an early spring salad. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

White. Pkt. 5 cts., oz. 10 cts., lb. 35 cts.

Black, or Brown. Pkt. 5 cts., oz. 10 cts., lb. 35 cts.

OKRA, or GUMBO.

(Safran.)

White Velvet. Oz. 10c., ¼lb. 20c., lb. 50c.

Long Green. Oz. 5c., ¼lb. 15c., lb. 40c.

Dwarf Green. Oz. 5c., ¼lb. 15c., lb. 40c.

PARSLEY.

(Peterfilie.)

Triple Curled. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 60 cts.

Plain. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

PARSNIP.

(Pastinaken.)

Large Sugar, or Hollow Crown. Very smooth, white, tender, sugary, of excellent flavor. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 50c.

PEPPER.

(Pfeffer.)

Large Sweet Bell, or Mountain. Large, early, mild; rind thick and fleshy. Pkt. 5c., oz. 25 cts., ¼lb. 75 cts.

Ruby King. A good variety for Mangoes or pickling, as it is not too fiery. A productive sort. Pkt. 5 cts., oz. 25c., ¼lb. 75c.

Long Red Cayenne. From 3 to 4 inches long, hot, bright red; very productive. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.

Small Chili. Red conical pods, about 2 inches long; very hot; prolific; used for seasoning and sauces. Pkt. 5 cts., oz. 25 cts.

Golden Dawn. A magnificent yellow Pepper of the Bell class; mild and sweet. Pkt. 5 cts., oz. 25 cts., ¼lb. 75 cts.



LARGE SWEET BELL PEPPER.

ONIONS.

(Zwiebeln.)

In the last few years great progress has been made in Onion culture in Texas, where the growing of Onions is getting to be quite a large industry.

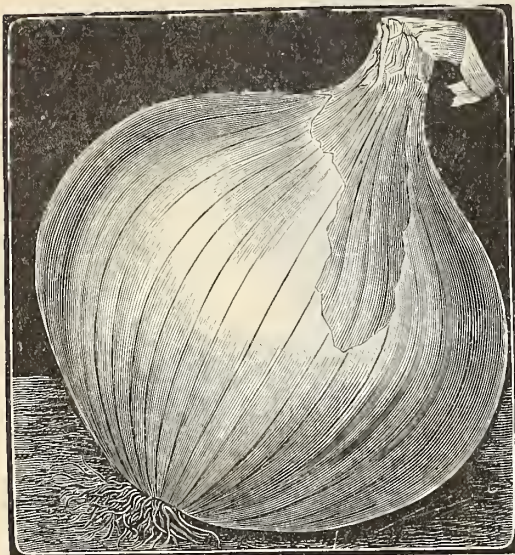
One ounce will sow 100 feet of drill; 4 to 5 pounds an acre.

To grow large Onions. Have the ground well manured, if possible, and in a perfect state of cultivation. Sow the seed thinly, in drills 12 to 15 inches apart, if you are going to cultivate by hand, wider if with a horse, covering about one-quarter of an inch deep. Thin the plants to stand 3 or 4 inches apart in drills, and keep them well hoed and cultivated. The best months to plant, in North Texas, are February, March and April. Onions from such sowings will be dry and ready to sell in July and August. In Southern Texas seed is sown in the fall, and the large Onions are ready for marketing in the spring. The best way to cultivate an Onion crop is to buy a combined seed-drill and cultivator, especially made for this purpose. This machine saves both seed and labor. We will be glad to send catalogue of these tools. Onions delight in deep, rich, loamy soil.

For Sets, sow the seed thickly in drills in April or May. As soon as the tops die off in summer, remove to a dry, airy place. Replant in the fall in drills, cultivate well during the winter, and you will have fine large green Onions all the spring. If you do not care to raise sets for fall planting, we can furnish them from after August on. All Dallas market-gardeners plant their Onion sets in the fall, and have fine green Onions to sell in the early spring.

We recommend **White Pearl Onion sets** as the best for fall planting; they are as sweet and mild as an apple. Can furnish this variety in the fall only. We also have a full line of other varieties of Onion sets in the fall.

Our seed is all grown in California by a specialist, and is of the finest quality,—far superior to Northern seed for growing in the South.



PRIZETAKER ONION.

AMERICAN-GROWN PRIZETAKER ONION SEED.

The Prizetaker Onion Seed we offer is grown for us in California by the largest and most successful seed growers there. It is strictly new crop and of the finest type and quality. This is the finest Onion to plant in North Texas to raise large Onions from for sale. Hundreds of acres of these Onions are now being grown near McKinney, Texas, where only a few acres were planted a few years ago. Plant in February, March or April, and you can raise large Onions by July and August. The skin is thin, of a bright straw color; flesh white, crisp, mild; form nearly a perfect globe. Under ordinary cultivation this variety will yield bulbs nearly three times as large as the Globe Danvers, while under special cultivation specimen bulbs have been raised to weigh from 4 to 5½ pounds each. We recommend Prizetaker as being the largest and best Onion for the North Texas planter. Choice selected seed, pkt. 5c., oz. 15c., ¼lb. 40c., lb. \$1.45, postpaid; by express, not prepaid, \$1.35 per lb. Write for prices on large lots.

Australian Brown. An extra-early, long-keeping Onion, recently introduced from Australia. It is of medium size, almost globular, deep amber brown and extremely early; planted with Wethersfield it proved to be nearly four weeks earlier. The flesh is extremely hard, firm, of fine flavor, and will keep almost indefinitely. Specimens we have seen grown in Texas this year convince us that this is the coming Onion for the South. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts., lb. \$1.35. By express, not prepaid, \$1.25 per pound.

Red Bermuda. The well-known large Onion of commerce, particularly adapted to the South; bulbs grown in this country are equal in size to imported ones. Our seed is genuine and select. Pkt. 5 cts., oz. 20 cts., ¼lb. 65c., lb. \$2.25.

White Bermuda. Differs from the above only in color. Pkt. 5 cts., oz. 20 cts., ¼lb. 75 cts., lb. \$2.50.

Mammoth Silver King. Extremely large, flat, silvery white, of exceedingly mild and delicate flavor; specimens sometimes weigh 3 pounds. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

Large Red Wethersfield. Round, large, deep red; keeps well. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.25.

Extra-Early White Pearl. Earliest and best of all the white varieties. Of enormous size, pearly white, of showy, waxy appearance; so mild in flavor that it can be eaten like an apple; reaches a fine size the first season from seed. Pkt. 5 cts., oz. 20 cts., ¼lb. 75 cts., lb. \$2.50.

White Portugal, or Silver Skin. Mild-flavored, early, extensively grown for pickling. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

Yellow Globe Danvers. One of the most desirable; an excellent keeper and very productive. Pkt. 5 cts., oz. 10 cts., ¼lb. 35 cts., lb. \$1.25.

El Paso, or Large Mexican. This variety grows to an enormous size, often weighing from 2 to 3 pounds. Skin and flesh white; flavor very mild. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

Creole, or Louisiana. Largely grown in Southern states, where it gives much satisfaction; should be sown in the fall, transplanted, and the large Onions will be ready for shipment in April. An excellent keeper; skin light red. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.60.



AUSTRALIAN BROWN ONION.

ONION SETS.

Egyptian, or Perennial Tree Onion. The bottoms divide, making several irregular-shaped Onions, which are sweet and tender. The young sets grow on top of the stalks, and can be planted in the fall. Pt. 15 cts., qt. 25 cts.

White Silver Skin. Pt. 15 cts., qt. 30 cts., postpaid; pk. 75 cts., bus. \$2.75.

White Pearl. Pt. 15 cts., qt. 30 cts., postpaid; pk. \$1, bus. \$3.75.

Dark Red. Pt. 15 cts., qt. 25 cts., postpaid; pk. 75 cts., bus. \$2.50.

Yellow. Pt. 15 cts., qt. 25 cts., postpaid; pk. 75 cts., bus. \$2.50.

We can furnish the Egyptian and White Pearl Sets in the fall. If to be sent by Express, deduct 8 cts. per qt., 15 cts. per qt. from above prices.



ONION SETS.

NITRATE OF SODA, or Chili Saltpeter. For Onions, apply a top-dressing of from 75 to 100 lbs. two or three times at intervals of about three weeks, after the crops have been well started, will materially increase the yield. For price, see Fertilizers.

PEAS.

(Erbſen.)

One quart will plant about 100 feet of drill, $1\frac{1}{2}$ bushels an acre.

Nott's Excelsior. An improvement on American Wonder, being as early, if not a little earlier, with pods decidedly larger and many more of them to the plant; grows about half as tall. Pt. 25c., qt. 40c., pk. \$1.75.

American Wonder. A very fine extra-early wrinkled variety for the private garden; quite productive; flavor and quality excellent; height 10 inches. Pt. 25 cts., qt. 40 cts., pk. \$1.75.

Premium Gem. Fine flavored wrinkled variety; pods long, dark green, dwarf, prolific; height 18 inches. Pt. 25 cts., qt. 40 cts., pk. \$1.50.

Little Gem. A dwarf, first early, green, wrinkled marrow; very prolific, and of superior flavor; $1\frac{1}{2}$ feet. Pt. 25 cts., qt. 40 cts., pk. \$1.50.

Philadelphia Extra-Early. Pt. 25 cts., qt. 40 cts., pk. \$1.25.

Alaska. An extra-early round pea. Pt. 25 cts., qt. 40 cts., pk. \$1.25.

First and Best Extra-Early. Pt. 25 cts., qt. 40 cts., pk. \$1.25.

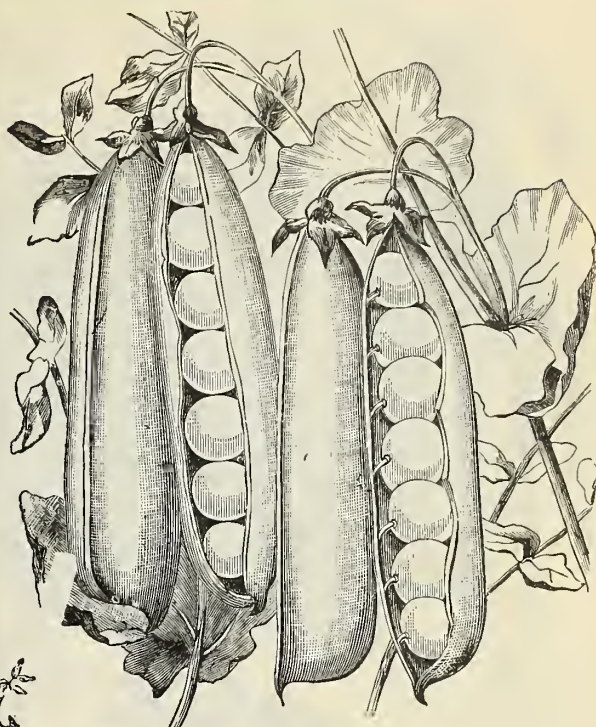
Champion of England. One of the best and most popular wrinkled varieties. Pt. 20 cts., qt. 35 cts., pk. \$1.

Bliss' Everbearing. A first-class Pea for summer and autumn use; pods 3 to 4 inches long, with 6 to 8 rich sweet peas. Pt. 25c., qt. 40c., pk. \$1.25.

Large White Marrowfat. A favorite variety. Pt. 20c., qt. 35c., pk. 90c.

Black-Eyed Marrowfat. Pt. 20 cts., qt. 35 cts., pk. 90 cts.

Large packets of any variety, 10 cts. each. If to be sent by express, deduct 8 cts. per pt., 15 cts. per qt.



NOTT'S EXCELSIOR PEAS.

POTATOES.

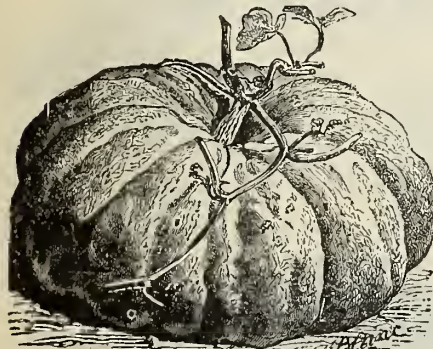
Northern-Grown Triumph, Tennessee Grown Triumph, Early Ohio, New York Early Rose, Beauty of Hebron. Write for prices.

VINELESS PUMPKIN YAM SWEET POTATO.

The best and most productive Potato grown. Slips grow quickly after transplanting; each one is well supplied with fibers and requires but little water and attention. This Potato will double the yield of the ordinary old vine yam, and is far superior for market or eating. Pk. 40 cts., bus \$1.25, by express only. Slips ready in April and May. 40c. per 100, \$2.50 per 1,000.



BEAUTY OF HEBRON POTATO.



POTIRON MAMMOTH PUMPKIN.

PUMPKIN.

(Kürbitz.)

Sow in good soil in April when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time with the corn; always avoid planting near other vines, as they will hybridize.

Large Cheese. One of the best for table use; skin orange; flesh yellow and sweet; productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Cashaw. Long, yellow, similar to Crookneck Winter Squash; flesh yellow, solid, fine-grained, sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts.

Potiron Mammoth (Jumbo, King of the Mammoth, Large Yellow, etc.). The largest of all Pumpkins. Specimens have been grown weighing over 225 pounds; flesh bright yellow, of good quality. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

Connecticut Field. The common Field or Cow Pumpkin. If you have any live stock to feed it will pay you to put in a few acres of these. Oz. 5 cts., $\frac{1}{4}$ lb. 15 cts., lb. 35 cts.

RHUBARB.

Lionæus. Early, large, tender, very fine. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts. Strong roots, 20 cts. each, \$2 per doz.

SALSIFY (Oyster Plant).

Mammoth Sandwich Island. Grows very large here and resembles a good-sized parsnip; very mild and delicate-flavored. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50.

SPINACH.

Bloomsdale. The hardiest large Savoy-curved and crimped; thick, fleshy leaves. Oz. 5 cts., $\frac{1}{4}$ lb. 10 cts., lb. 40 cts.

SQUASH.

Early White Bush. The best early variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Crookneck. Early, productive; of good quality; skin orange-yellow. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

Boston Marrow. About ten days later than the Bush varieties; flesh orange-colored, fine-grained, a good keeper, of excellent flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50c.

Hubbard. One of the best late table varieties. Large, fine-grained, dry, of excellent flavor. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

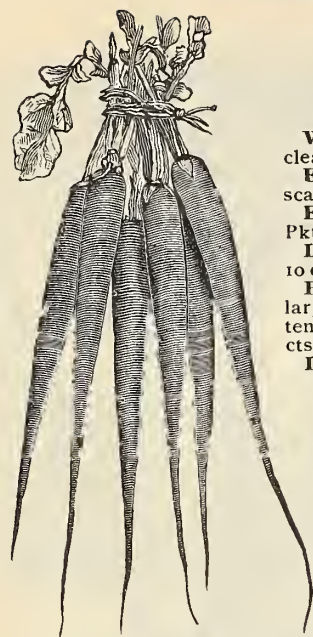
Mammoth Chili. Rich orange-yellow; flesh thick, and of good quality for making pies; grows to an enormous size; a valuable sort for feeding stock. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.



EARLY WHITE BUSH SQUASH.

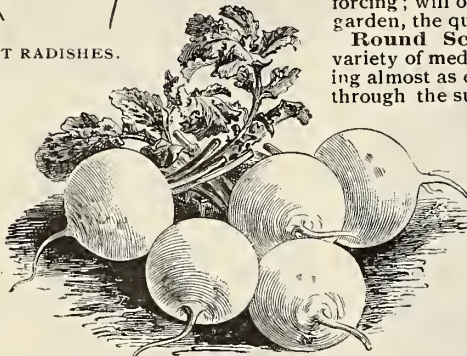
RADISHES.

(Metfig.)

*An ounce of seed will sow about 75 feet of drill; 8 to 10 pounds an acre.***White-Tipped Scarlet Turnip.** Excellent for forcing; bright scarlet, with clearly defined white tip; leaves short. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Early French Breakfast.** Oblong, rapid-growing, mild, tender, beautiful scarlet, tipped with white. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Early Scarlet Turnip.** A small top variety, of quick growth, mild and crisp. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Long Scarlet Short-Top.** Long, bright scarlet, with small top. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Rosy Gem.** An improvement on Scarlet Turnip White-Tipped. Perfectly globular, rich, deep scarlet at top, blending into pure white at the bottom; exceedingly tender, crisp and delicious; equally desirable for market or home garden. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Large White Summer Turnip.** The market-gardener's favorite; large, turnip-shaped, white, very crisp. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Long White Vienna, or Lady Finger.** The finest long, white radish in cultivation. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.**Beckert's Chartier.** Bright salmon-scarlet, shading to white as it approaches maturity; very crisp and tender. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Long Black Spanish.** Large, long; one of the hardiest, keeps until spring. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**Scarlet China.** One of the best fall and winter varieties; a favorite with market-gardeners. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.**Round Black Spanish.** One of the best for winter use. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20c., lb. 50c.**Cincinnati Market.** A most excellent long Radish; brilliant scarlet; flesh crisp, brittle, of a delightful pungent quality; tops small. Undoubtedly the finest long red Radish for forcing; will outsell any other on the market. Also an extra fine sort for the home garden, the quality being unexcelled. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.**Round Scarlet China, or China Globe.** An exceedingly handsome new variety of medium size, bright scarlet color, globe shape. It grows very rapidly, being almost as early as the early forcing sorts, and holds its size and superior quality through the summer. The flesh is pure white, crisp, brittle and of most agreeable flavor. When sown late, makes an excellent winter sort and keeps well. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.**Philadelphia White Box.** Skin and flesh white, crisp and tender. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.**White Strasburg.** A fine, solid, summer Radish of large size. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 50 cts.

CINCINNATI MARKET RADISHES.

Please take this Catalogue with you when you go to your neighbor's next time; show it to him and ask him to club with you in sending your order.



LARGE WHITE SUMMER TURNIP RADISHES.

or 5 inches apart, keeping the temperature at about 60°. Subsequent transplantings will make them branching and stocky, but do not set them in the open ground until all danger from frost is past; then plant them in a warm, sunny place, and water them freely until they are well established. Some support which will keep the fruit above the ground and free from dirt should be given all plants. An ounce of seed will produce about 1,000 plants.

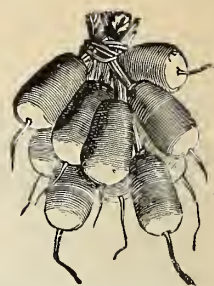
Dwarf Champion. The most valuable early market sort. The plants are compact, stocky and upright, requiring no support. Although the fruits begin to ripen very early and the plants yield enormously, they do not flag before frost; many begin to ripen their crops June 1, hold half a bushel of fine Tomatoes when at their best, and still a peck or more of fruit can be gathered from such a plant when frost comes. The fruit is always smooth and handsome, ripening close to the core, and never cracking; in shape and color it resembles Acme. Pkt. 5 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

Beauty. One of the best. Fruit glossy crimson, large, smooth, solid, never cracking; holds its size well until late in autumn. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.75.

The Stone. Very large, perfectly smooth fruits of bright scarlet; solid, meaty, with few seeds; ships and keeps well. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.

Livingston's Magnus. The introducers recommend this variety as being thick, heavy, solid, firm-fleshed, beautifully colored, unsurpassed in quality and in the production of fine, large fruits. "It matures quickly and will take first rank for early market or main crop. The form is perfect, uniform, large and attractive. It is a robust grower, with short joints, setting its clusters closer together than most varieties, and is therefore a heavy cropper. The fruits are usually very deep from stem to blossom end, many of them being almost globe-shaped. It ripens evenly, does not crack about the stem, and the flavor is most desirable. Our illustration, from a photograph, gives a good idea of its shape and smoothness. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

OUR TOMATO SEEDS are all grown by one of the leading American specialists, and we can confidently recommend them as being the best that money can buy. We do not try to sell cheap seed, but the best.

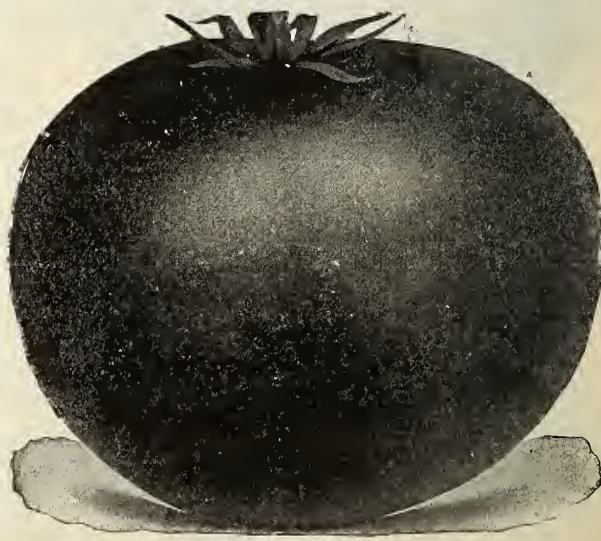


EARLY FRENCH BREAKFAST RADISHES.

TOMATOES.

(Liebesäpfel.)

For early use, sow in February or March in a hotbed or in boxes and pots set in the window, and hasten the germination and growth of the plants by good care and frequent watering. When the seedlings are about two inches high transplant them to pots, or in rows 4 inches apart, in a warm, sunny place, and water them freely until they are well established. Some support which will keep the fruit above the ground and free from dirt should be given all plants. An ounce of seed will produce about 1,000 plants.



LIVINGSTON'S MAGNUS TOMATO.

TOMATOES, continued.

Crimson Cushion. Bright scarlet-crimson, untinged with purple; ripens almost completely to the stem; is almost seedless, requiring from 10 to 12 bushels of ripe fruit to produce one pound of seed, whereas a pound of seed is realized from three ordinary Tomatoes. The flesh is firm, "meaty," of superb quality. Enormously prolific and early for so large a Tomato. Pkt. 10c., oz. 35c., ¼lb. \$1.

Acme. One of the best for family use; ripens evenly; of medium uniform size, round, very solid, of a pinkish color. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.75.

Favorite. One of the largest and most perfectly shaped varieties; ripens evenly and early; very prolific; flesh solid, of good flavor. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.75.

Perfection. Larger than Acme, fully as early, perfectly smooth, solid, almost round, deep red. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.75.

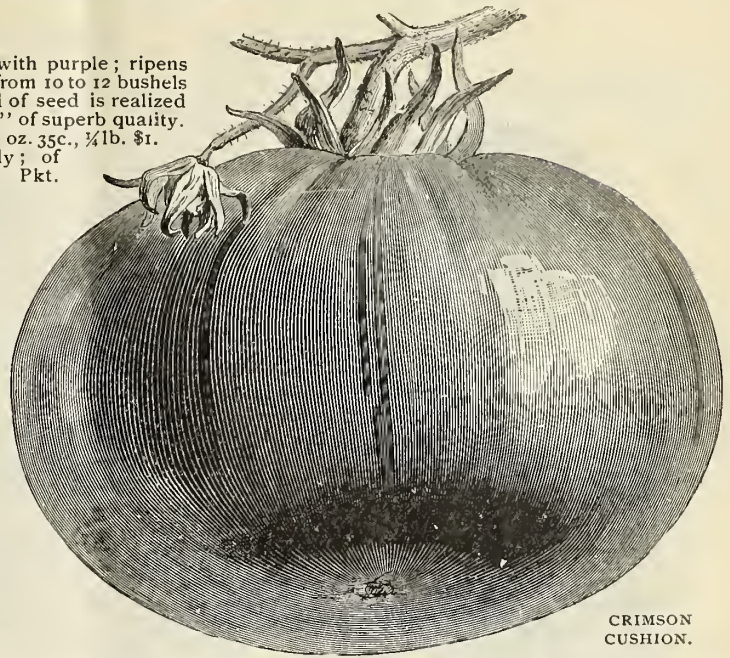
Ponderosa. In size and irregularity of outline this resembles Ringleader, but is lighter in color; of good, solid substance, and a heavy yielder. These large varieties are excellent for cooking. Pkt. 10 cts., oz. 30 cts., ¼lb. \$1.

Selected Trophy. One of the very best. Pkt. 5 cts., oz. 15 cts., ¼lb. 50 cts., lb. \$1.75.

Red Pear-Shaped. Pkt. 5 cts., oz. 25 cts.

Yellow Plum. Pkt. 5 cts., oz. 25 cts.

Red Cherry. Good both for preserving and pickling; bright red. Pkt. 5 cts., oz. 25 cts.



CRIMSON CUSHION.

TOBACCO SEED.

Connecticut Seed-Leaf. An old well-known variety. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts., lb. \$2.

Cuban Seed-Leaf. Has the size of Seed-Leaf, with the shape and flavor of Cuban. Pkt. 10 cts., oz. 25 cts., ¼lb. 75 cts., lb. \$2.50.

Havana. Genuine imported seed from the famous district of Vuelta de Abajo. Pkt. 10c., oz. 60c. American grown seed, oz. 25c., lb. \$3.

Write for prices on other varieties.



PURPLE-TOP MILAN TURNIP.

TURNIPS.

Early White Flat Dutch Strap-Leaved.

A very popular market variety. Grows quickly, comes early, has clear white skin; flesh juicy, mild, excellent. For early use sow very early in spring, and again in July and August for autumn use. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Extra-Early Purple-Top Milan, Strap-Leaved.

This splendid new Turnip is the earliest in cultivation. The bulb is very flat, of medium size, quite smooth, with bright purple top; leaves few, short. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts., lb. 75 cts.

Early Red, or Purple-Top Strap-Leaved.

The most generally planted variety. Quick growing; flesh very fine-grained, sweet. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Red-Top White Globe. Large and rapid growing; globe-shaped, with red and purple top; fine quality; keeps well, and is excellent

for early or winter market. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Golden Ball, or Orange Jelly. Rich, sweet, pulpy flesh; of quick growth, keeps well. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Pomeranian White Globe. A rough-leaved sort, valuable both for stock-feeding and table use. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 45 cts.

Yellow Aberdeen. Round, yellow; of fine texture, nutritious; a good keeper. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Large Yellow, or Amber Globe. Grows large; flesh yellow, firm, fine-grained. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts., lb. 50 cts.

Long White, or Cowhorn. Pure white, except at top; the roots grow half above the ground. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 50 cts.

Improved Purple-Top Yellow Ruta. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 50c.

BIG DOLLAR COLLECTION.

Thirty-two Packets of Choice Varieties of Vegetable Seeds, sent by mail, postpaid, to any address for \$1.

At the low price for which the collection is sold we can allow no changes.

- | | | |
|--|--|--|
| 1 Bean, Golden Wax. Yellow pods; very early. | 12 Cucumber, Early Frame. Best for early pickle. | 21 Parsnip, Hollow Crown. Standard everywhere. |
| 2 Bean, Southern Prolific. Best pole Bean. | 13 Lettuce, Curled Simpson. | 22 Pumpkin, Large Cheese. |
| 3 Beet, Eclipse. Very early and good. | 14 Lettuce, Drumhead. Best all seasons. | 23 Peas, First and Best. |
| 4 Beet, Early Blood Turnip. Best for general use. | 15 Watermelon, Alabama Sweet. | 24 Peas, Marrowfat. Immense pods. |
| 5 Cabbage, Extra-Early Jersey Wakefield. | 16 Watermelon, Kolb's Gem. Best shipper. | 25 Radish, Long Scarlet. Good for early. |
| 6 Cabbage, Late Flat Dutch. Best late. | 17 Muskmelon, Extra-Early Hackensack. | 26 Radish, New Chartier. Best early or late. |
| 7 Carrot, Oxheart. | A No. 1. | 27 Radish, Scarlet Turnip. |
| 8 Collard, True Georgia. | 18 Onion, Yellow Globe Danvers. Best general crop. | 28 Squash, Mammoth Scallop. Summer. |
| 9 Corn, Tuscarora. Finest early. | 19 Onion, Mammoth Silver King. Table and pickles. | 29 Squash, Hubbard Marrow. Fine. |
| 10 Corn, Stowell Evergreen. Sweetest. | 20 Pepper, Bell, or Bullnose. Sweet; largest of all. | 30 Tomato, Acme. None better. |
| 11 Cucumber, Improved Long Green. Best for all purposes. | | 31 Tomato, Perfection. Fine; "O. K." |
| | | 32 Turnip, Purple-Top Strap-Leaf. |

16 Packets for 50 Cents. We will send Nos. 1, 4, 6, 8, 10, 11, 14, 16, 17, 18, 20, 21, 23, 27, 29 and 30, for only 50 cents. Two Collections, \$1.75. Three for \$2.50.

EXTRA. With each order in this collection we include a packet of Livingston's New Tomato Magnus.

Sweet, Pot and Medicinal Herbs.

Herbs in general delight in rich, mellow soil. Those marked with an (*) are perennial, and when once established in the garden may be preserved for years with a little attention. Cut the leaves while still tender and dry them in the shade.

Anise. For garnishing and flavoring. Pkt. 5 cts., oz. 10 cts.

Basil, Sweet. Used for soups, stews and sauces; 1 foot. Pkt. 5 cts., oz. 20 cts.

***Caraway.** For confectionery, medicine and flavoring. Pkt. 5 cts., oz. 10 cts.

Castor Oil Bean. For ornament and medicine; 6 feet. Pkt. 5 cts., oz. 15 cts.

Coriander. Grown for its seed, also for garnishing; 2 feet. Pkt. 5 cts., oz. 10 cts.

Dill. Leaves are used in soups, sauces and pickles; seed for flavoring. Pkt. 5 cts., oz. 10 cts.

***Lavender.** Aromatic. Pkt. 5 cts., oz. 20 cts.

***Fennel, Sweet.** Leaves are used in sauces. Pkt. 5 cts., oz. 10 cts.

Marjoram, Sweet American. Home-grown seed is the best for winter use, as it makes more bulk. Pkt. 5c., oz. 30c.

***Sage.** The tender leaves and tops are used in sausage, stuffing and sauces. Pkt. 5 cts., oz. 20 cts.

Savory, Summer. For seasoning. Pkt. 5 cts., oz. 15 cts.

***Thyme, Summer.** For seasoning. Pkt. 5 cts., oz. 30 cts.

Vegetable Plants and Roots.

We grow large quantities of Vegetable Plants and Roots and can supply all the varieties listed below in the proper season.

Asparagus Roots—

Barr's Mammoth. 2-year roots, 25 cts. per doz., 75 cts. per 100, \$6 per 1,000.

Conover's Colossal. 2-year roots, 25 cts. per doz., 75 cts. per 100, \$6 per 1,000.

Palmetto. 2-year roots, 25 cts. per doz., 75 cts. per 100, \$6 per 1,000.

Columbian Mammoth. 2-year roots, 25 cts. per doz., \$1 per 100, \$7.50 per 1,000.

Cabbage Plants. Ready after March 15. 10 cts. per doz., 40 cts. per 100, \$3 per 1,000.

Eggplant, New York Improved Large Purple. Ready in April. 15 cts. per doz.

Horse-Radish Sets. 25 cts. per doz., 60 cts. for 50, 90 cts. per 100.

Pepper Plants, Large Sweet Bell. Ready in April. 15 cts. per doz., 75 cts. per 100.

Rhubarb Roots. Strong roots, 20 cts. each, \$2 per doz.; small roots, 10 cts. each, \$1 per doz.

Tomato Plants. Ready in April. 10 cts. per doz., 50 cts. per 100, \$3.50 per 1,000.

Special Prices to Buyers of Large Quantities.

PLEASE NOTE.—We send Vegetable Plants and Roots by express only and at buyer's expense.

CEREALS.

CHOICE FIELD CORN.

We make a specialty of Seed Corn and offer our customers the following varieties, which we find have given the best results in the South. Our Seed Corn is all carefully selected and is of the best quality; on application we will gladly send samples of any varieties you wish. It pays every farmer to change his Seed Corn.

Prices on all Corn, except where otherwise noted: By mail, postpaid, lb. 20 cts., 3 lbs. 50 cts.; by express or freight, pk. 40 cts., half-bus. 70 cts., bus. \$1.25. Purchaser pays freight or express charges.

White Cap Yellow Dent. This is one of the best and most productive sorts grown. The tips of the grains are white, the inside yellow. Expert Corn-growers pronounce it a perfect Field Corn. It is very productive, and stands drought well; ears are large, well filled, mature in 85 to 95 days, husk and shell easily, and have very small cobs. Outyields the Leaming Corn.

Early Mastodon Dent. One of the best and most productive sorts grown. Has long yellow grains on ears averaging 9 to 12 inches; ripens in 100 days. This Corn has been thoroughly tested in Texas and has given the best satisfaction. We recommend it strongly.

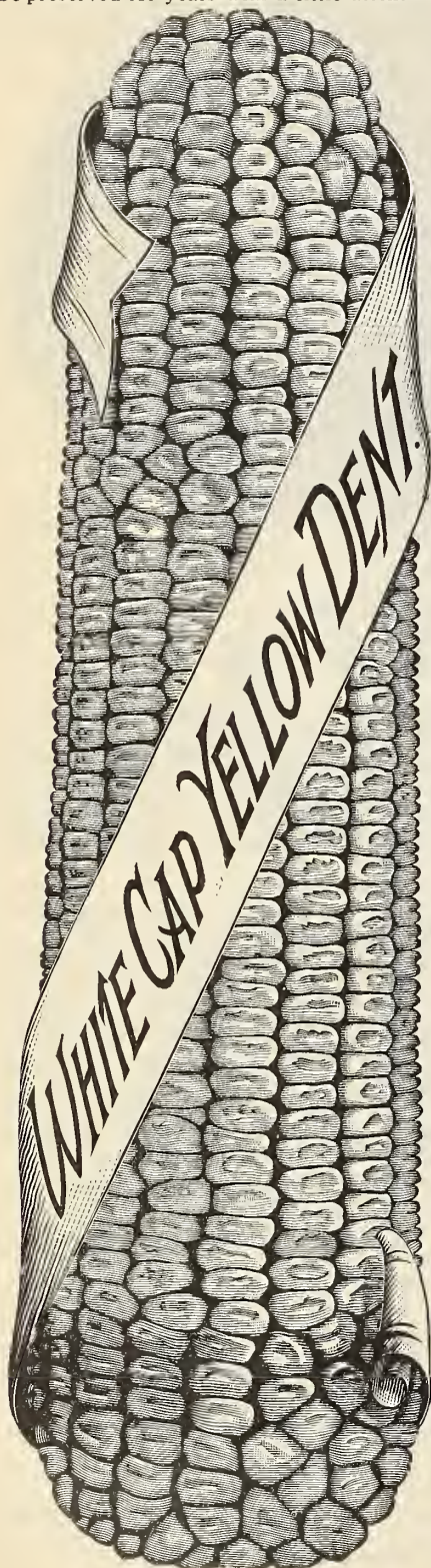
Hickory King. Has the largest grains and smallest cobs of any white Corn ever introduced. So large are the grains and so extremely small the cobs, that on an ear broken in half a single grain will almost completely cover the cob. It makes a splendid quality of meal, and is "just the thing for cattle-feeding," as it is almost all grain with but very little cob. It matures in 115 to 125 days.

Mexican June. We introduced the Mexican June Corn in the South a few years ago, and now it is being planted in every community. No Corn ever sold in the South has met with such success and rapid sale. Everyone who has ever planted it sings its praises. It is a money-maker for the farmer, as it can be planted in June and July on oat- or wheat-stubble and makes a first class crop, giving two crops on the same land. It is a boon to the market-gardener, as it makes roasting-ears at the season of the year when they are always scarcest and bring the highest prices. Be sure and try the Mexican June Corn this year. Lb. 25 cts., 3 lbs. 65 cts., postpaid; pk. 75 cts., bus. \$2.50.

Champion Early Pearl. An extra-early pure white variety of the Dent section; very productive and exceedingly heavy, maturing in 85 to 90 days from the time of planting. The grains are extra deep and wide; two of them will more than span the cob, which is very small. A great favorite with all who want early Corn.

Golden Beauty. A large Yellow Dent. We have never seen a handsomer Yellow Dent than this. It has nicely shaped ears, which are well filled and contain about 16 rows of golden yellow, long, broad grains. Very heavy yielder, has a medium-soft grain, and is valuable for stock-feeding. Stalk is strong and medium tall. Matures in 110 to 120 days.

Iowa Silver Mine. Pure white, a rapid grower and enormous yielder. The stalks are of medium height, ears medium to large. Its earliness and productiveness alone should induce every farmer to plant it. It is among the first of the sorts to mature, and it will grow and mature more ears to the acre than any other Corn, making it one of the most productive kinds in cultivation.



WHEAT.

Nicaragua. This is a hard Wheat, and the most productive of all for Texas, making an average crop of 30 to 40 bushels per acre. It can be planted both in fall and spring. Last year, through the Government, we sent samples of it to France to see if it would suit for making macaroni, and all who tested it say it is exactly suited for this purpose. As soon as there is enough grown in Texas we look for a large demand for export. Northern macaroni manufacturers are now wanting to buy this Wheat, but there is not enough grown yet to be able to offer it in large lots. Makes the finest kind of food for stock. You will make no mistake in planting it. Pk. 30 cts., bus. \$1.

Smooth-Head. A very early and productive Wheat; its yield in North Texas this year was 38 bushels per acre. Pk. 30c., bus. \$1.

Mediterranean. Pk. 30 cts., bus. \$1.

Fulcaster. Pk. 30 cts., bus. \$1.

☞ We can furnish Smooth-Head, Mediterranean and Fulcaster in the fall only.

OATS.

Culberson Winter. Will not rust or fall down before ripening; withstands the coldest winters, having by actual test yielded a fine crop under the extreme of 10 degrees below zero in 1898. Resists the strong, dry winds of Texas prairies when all other Oats are down on the ground. It is with much pride that we present this Oat to Southern planters. We have observed its wonderful qualities, and it has so favorably impressed us that we procured the entire output of the propagator for introduction to the planters of the South. More than twelve years were spent in its careful development and the result is magnificent—both as to strength of plant and yield. Per bus., 75c.; in 10-bus. lots, 60c. per bus.; in 50-bus. lots and over, 50c. per bus.

Winter Turf. Market price.

Texas Red Rust-Proof. Market price.

Miscellaneous Farm Seeds.

The prices quoted are subject to market fluctuations. Should any article seem high, or to customers in need of large quantities, we will be pleased to quote, on application, the lowest price that the market will justify at the time.

SORGHUM, or SUGAR CANE.

Sorghum is being used extensively as a green food for cattle, horses and mules. It is a sure crop, being a great drought resister and an immense yielder, producing many tons of most nutritious green food to the acre. Specially fine for milch cows when pasture is short.

Early Orange. Strong-growing; much more juicy than any other variety. The stalk is heavier, and a little later than the

Amber. Lb. 20 cts., postpaid; 50 lbs. \$1, by express or freight.

Early Amber. The earliest; makes the finest quality of both sugar and syrup. Lb. 20 cts., postpaid; 50 lbs. \$1, by express or freight.

Red Kafir Corn. This grows taller than the white; the stalks are slenderer, more juicy, and very leafy. The heads are long, slender, compact and grow erect; they measure 1 to 2 feet. Per lb., by mail, 20 cts.; 50 lbs. \$1, by express or freight.

White Kafir Corn. Grows from 4 to 5 feet high and has a stocky stem, with numerous wide leaves. The stalks keep green, brittle and juicy, not hardening like other varieties of sorghum, making excellent fodder, either green or dried. For the grain, sow in rows 3 feet apart, 3 to 5 pounds of seed to the acre. For



KAFFIR CORN.

BUCKWHEAT.

Silver Hull. This improved variety is much better than the old sort. It is in bloom longer, matures sooner, and yields double the quantity per acre. The husk is thinner, the corners less prominent, and the grain of a beautiful light gray color. The flour is said to be better and more nutritious. Lb. 25 cts., postpaid; bus. (50 lbs.) \$2.50.

Japanese. This new variety has been raised here with good results. It is early, very productive and the rich, dark brown kernels are twice the size of any other Buckwheat, yielding a superior flour. Owing to its branching character, only half as much seed is required per acre; the straw is much stiffer and stands up better. Lb. 25 cts., postpaid; per bus. \$2.50.

BARLEY.

Bearded. Pk. 25c., bus. 75 cts.

Beardless. Pk. 25 cts., bus. 85 cts.

RYE. Pk. 30 cts., bus. \$1.



fodder, sow $\frac{1}{2}$ to 1 bushel, either broadcast or in drills. Lb. 20 cts., 3 lbs. 50 cts., postpaid; 50 lbs. \$1, by express or freight.

Jerusalem Corn. The best and surest grain crop for dry countries and seasons, even better than kaffir corn, dhoura and milo maize. It grows about 3 feet high, makes one large head on the main stalk and several smaller ones on side-shoots; eight heads sometimes grow on one stalk. The grains are pure white and nearly flat. Three pounds will plant an acre. Price on application.

Large African Millet. A variety of non-saccharine sorghum, growing stalks 8 to 10 feet high, and yielding heads of grain 12 to 15 inches long, weighing 6 ounces to one-half a pound when fully ripe. Sow 3 to 5 pounds per acre. This variety makes the most forage, besides a large quantity of seed per acre. Lb. 20 cts., 3 lbs. 50 cts., postpaid; 50 lbs. \$1.50, by express or freight.

Yellow Milo Maize. The growth is tall, 9 to 12 feet, stooling from the ground like the White Milo Maize, but not so freely; it also sends out shoots from the joints. The seed-heads grow to great size on good land, often weighing three-fourths of a pound, sometimes a full pound, after being fully ripe. Price on application.

MILLET.

German, or Golden. Lb. 20 cts., postpaid; 50 lbs. \$1, by freight or express.

Pearl, or Cat-Tail. No other plant makes so much forage as this; seven cuttings can be had from one planting in one season in the South. At the Georgia Experiment Station the total weight per acre of three cuttings of this Millet, as green forage, was 52,416 pounds. The U. S. Agricultural Bureau has increased its sale largely; demand could not be supplied in 1897. Stools at ground; has thick foliage; heads are not eaten. By far the most popular Millet of all for use when green. Oz. 5 cts., $\frac{1}{4}$ lb. 10 cts., lb. 25 cts., postpaid; 100 lbs. \$12.50, by freight or express.

TEOSINTE (Reana luxurians).

A gigantic fodder plant, resembling Indian corn, except that the leaves are broader. Grows about 12 feet high and stools heavily, producing as many as 40 stalks from a single seed. It is excellent for stock-feeding, either green during summer or dry during winter; is more nutritious and liked better than corn fodder by stock of all kinds. Sow in May or June, in drills about 4 feet apart, using 4 pounds of seed per acre. Oz. 15 cts., lb. \$1.25, postpaid; 4 lbs., by express, \$4.

JERUSALEM ARTICHOKEs.

Yield 1,000 bushels to the acre. The greatest food for hogs ever known. Plant from January until April, the sooner the better. Cut one eye to the piece, as for Irish potatoes; plant in rows from 3 to 3½ feet apart, dropping the pieces about 15 or 20 inches apart and covering with about 2 inches of soil. Four bushels will plant an acre. They grow in almost any soil, and are enormously productive. Have a patch of Alfalfa or Bermuda Grass for your hogs in summer, one of Artichokes for winter, and go in for raising more hogs. Lb. 25 cts., postpaid; pk. 35 cts., bus. \$1.25, or 5 bus. for \$5.

SOUTHERN, or COW PEAS.

There is no surer or cheaper means of improving and increasing the productiveness of our soils than by sowing the Cow Pea. It makes an enormous growth, enabling the farmer to put plenty of nitrogenous vegetable matter into the soil at a small cost, and so enable him largely to dispense with the use of nitrogenous commercial fertilizers. The vines have the power to extract this costly nitrogen from the atmosphere and store it in the roots, so that if the crop is cut off, the land is still enriched and its condition improved. From 5 to 9 tons of green fodder per acre have been produced by the Cow Pea. To grow for hay they are most valuable. When it is desired to turn the whole crop under, as a soil improver, it is better to do so after the vines are partly dead. A good picking of the dried peas can be made before plowing under, if desired. Cow Peas can be sown in May or June, at the rate of 1 to 1½ bushels per acre.

Black. This variety is quick to mature, and well adapted for late planting and Northern sections; it is a vigorous grower and great yielder. Price on application.

Whippoorwill. An early bunch-growing variety; a great favorite in the North and West; quite prolific. Lb. 20 cts., postpaid; pk. 50 cts.

Black-Eye. A prolific vine-growing variety of merit; seed is often sold for table use. Lb. 20 cts., pk. 75 cts.

Clay. Lb. 20 cts., pk. 50 cts.

Wonderful. Price on application.

Market price on Cow Peas changes often. Write for price on bushel or over when ready to buy.



PEANUTS.

PEANUTS.

Virginia Improved. The mammoth Virginia Peanut is a very profitable variety to grow. It is easily cultivated; has very erect stems, upright foliage, larger pods and kernels than any other variety; also yields fewer imperfect pods. The vines make a valuable forage for stock. Lb. 25 cts. postpaid; pk. 60 cts, bus. \$2. By express—4 lbs. 50 cts., 10 lbs. or over, 10 cts. per lb.

Spanish. The earliest variety grown. Pods small, but remarkably solid and well filled, and the yield per acre very large; the best variety to grow for fattening hogs. Lb. 25 cts., postpaid; pk. 60 cts., bus. \$2.

SOJA BEAN, or COFFEE BERRY.

This valuable forage plant yearly attracts increasing attention. It is one of the most nutritious of all vegetable products. It produces crops of 20 to 30 bushels per acre, and is as easily grown as other beans. For pasturing or feeding as green fodder it is very valuable and nearly equal to clover for fertilizing. It has also been widely advertised and sold as German, or American Coffee Berry. Sow half a bushel per acre broadcast, or a gallon per acre in drills 3½ feet apart and 1½ feet between the plants, dropping two or three beans in a hill. Large pkt. 10 cts., lb. 20 cts., pk. \$1, bus. \$3.50, postpaid.



SOJA BEAN.

GIANT BEGGAR-WEED.

This valuable forage plant does not need to be planted every year, for when once established it comes up annually without any further attention. Can be easily and entirely eradicated from the soil by two years' successive pasturing.

The plant has deep feeding roots which bring up from the subsoil the dormant fertilizing elements deposited there for years. Hogs, cows, horses and mules fatten on it, and will refuse any other food when they can get Beggar-Weed. Old worn-out horses and mules when turned in Beggar-Weed pasture will grow sleek and fat without further attention. The seeds are very small and light. About five pounds will thoroughly seed an acre. Lb. 45 cts., postpaid; by express, 35 cts.

VELVET BEAN.

The Velvet Bean, or more properly "Pea," is a vining or climbing nitrogenous plant, growing 40 or 50 feet high, and greatly enriching the ground. Plant two or three beans in a place, in rows 4 feet apart and 1 foot apart in the row. As soon as danger of frost is past, cultivate once or twice to give vines a start of weeds and grass. They grow very rapidly; in two months the under leaves begin to drop, and by fall the mulch of leaves is often 6 to 8 inches deep; the vines and leaves standing 4 feet deep. The growth is so dense that it kills out cocoa or nut grass, Johnson grass or Bermuda. In fact, the light is so thoroughly excluded that no other grass or weed can grow. This Bean has done well in Texas. Pt. 20 cts., qt. 35 cts., pk. 75 cts., bus. \$2.75.

IMPROVED EVERGREEN BROOM-CORN.

Diversification of crops has made Texas farmers large sums of money. The subject has been agitated from one end of Texas to the other, and the farmer who has been diversifying his crops has been making money. Broom-Corn is a money-maker for the farmer, and a good thing to "diversify" with. Get good seed and you will find it profitable. We have been fortunate in securing a choice grade, and while the supply is not overabundant, we think we shall be able to furnish any quantity desired. Grows about 8 to 10 feet high, stands up well, and is entirely free from crooked brush. The fiber is long and fine. Lb. 20 cts., postpaid; bus. (46 lbs.), by express only, \$1.50.

AUSTRALIAN SALT-BUSH.

Cows, hogs, chickens and sheep thrive on it. As a forage plant for alkali lands in California, Texas, and wherever similar climatic conditions prevail, this is strongly commended. It yields about 20 tons per acre and loses three-quarters of its weight in drying. It remains green all winter, but makes most rapid growth in hot weather; is a sunshine plant and does not do well if shaded by trees. One plowing will eradicate it, and there is no question but that it will eliminate the alkali from the ground, rendering it suitable for other crops. The land to be sown should be plowed and reasonably well pulverized by the harrow or other tool. A disc harrow should be used to loosen the soil. One pound of seed is sufficient for an acre. Oz. 15 cts., ¼ lb. 40 cts., lb. \$1.50, postpaid.

E. W. Kerr, Brighton, Texas, writes: "Salt-Bush grows well on any kind of land; the drier the weather the better it grows. Horses, cattle, hogs and chickens thrive well on it. My hogs fatten on it; the most of them are on salt land, where the plant does well. I have some plants from 8 to 10 feet across."

NEW CUSTOMERS. As this Catalogue will reach many who have never had our seeds, we would urge such to send us a Trial Order, no matter how small. Although you may be satisfied with seeds bought elsewhere, we believe our Special Strains of many of the newer varieties will make them as profitable to you as they have been to thousands of others who are now our regular customers.

VARIOUS PROFITABLE CROPS.

Castor Beans. Lb. 25 cts., postpaid; pk. 75 cts., bus. \$2.50.

Chufas, or Earth Almond. A species of "Grass Nut," much used to fatten hogs. Sow one peck of seed per acre. Pkt. 10 cts., pt. 35 cts., postpaid; by express, qt. 30 cts., pk. \$1.50.

Flax. When grown for seed sow one bushel per acre; if fiber is wanted, sow at the rate of two or three bushels. The soil should be well cultivated. Lb. 25 cts., postpaid; pk. \$1, bus. \$3.50.

Rape, Dwarf Essex, or English. Cultivated for feeding young cattle, lambs and sheep. Yields abundantly and is much relished. Sow in September and October or in the spring, 3 to 5 pounds per acre. 25 cts. per lb., postpaid; 20 lbs. \$2.50, 100 lbs. \$10.

Sunflower, Mammoth Russian. Largest of all Sunflowers. One of the best-paying crops. The seeds make the best of food for poultry, and can be raised at about one-third the cost of corn. The stalks, which grow very large, make excellent firewood. It is also said to afford protection against malaria. Large pkt. 5 cts., lb. 25 cts., 3 lbs. 60 cts. By freight, 10 lbs. 70 cts., bus. of 25 lbs. \$1.50.

Tree Seeds. Send list of sorts wanted, and we will quote prices.

HAIRY, or SANDVETCH.

A most valuable and nutritious forage plant, that succeeds best when sown in the fall. It is greatly relished by all kinds of stock, materially increasing the quality and flow of milk from cows, and being one of the best foods to fatten animals. Sow from July to October, either broadcast or in drills 12 to 15 inches apart, 60 to 100 pounds per acre. Lb. 30 cts., postpaid; 20 lbs. \$2.50, 100 lbs. \$10.

Mr. Lucky, of Dallas county, writes as follows: No forage plant is better adapted to our lime soils than the Hairy Vetch. I have a small patch containing nearly an acre which has made an enormous

growth this spring; the vines are now from 2 to 6 feet long and have completely covered the ground with a mat of forage 1 to 2 feet deep.

COTTON SEED.

Russell's Big Boll Prolific. This is said to be the most prolific variety of Cotton grown. It was accidentally discovered by J. T. Russell, of Alexander City, Alabama. In 1897, Mr. Russell made 60 bales, of 520 pounds each, from 30 acres; in 1898, he made 78 bales from 50 acres. The bolls are extremely large, containing 5 locks firmly set in boll, making it storm-proof; the seeds are large and dark green. The staple will measure from $1\frac{1}{4}$ to $1\frac{3}{4}$ inches in length and the fiber is very strong. It grows clean, lints from 33 $\frac{1}{2}$ to 38 per cent, classes well and always commands the highest market price. This cotton has never been troubled with boll-worm, or "sharp-shoots," on account of the extreme toughness of the bur. From 36 to 40 bolls weigh a pound, and 40 to 100 bolls grow on a stalk when conditions are favorable. The bolls are easily gathered on account of their immense size; one person has gathered 600 pounds in a day. Can be planted 10 to 15 days earlier than other varieties. This is one of the best and most productive kinds of Cotton grown; made from one and one-half to two bales per acre this year and brought the highest market price; is storm-proof and first-class in every respect. Pk. 50 cts., bus. \$1.25, 5 bus. \$5.50, 10 bus. \$10.

Jones' Improved. Bus. 75 cts.

Hawkins' Improved. This is a long staple prolific variety and made two bales per acre last season in Dallas county. The farmer we purchased our seed from got \$3 per 100 lbs. higher price for this Cotton than ordinary Cotton brought on the day it was sold. It is a five-lock variety and does not fall out easily. Pk. 35 cts., bus. \$1.25, 10 bus. \$10.

Write for prices on other varieties of Cotton.

Grass and Clover Seed.

Prices of Grass and Clover Seed are subject to the fluctuation of the market, but purchasers may depend on having them of best quality, at the price ruling from store the day of shipment, and that we will send as much seed as the money received will pay for. Express or freight charges to be paid by the purchaser.

We will sell 10 pounds at the 20-pound price; 50 pounds at the 100-pound rate.

Awnless Brome (*Bromus inermis*). A valuable grass for light, dry soils, especially in the South and West. Will stand long droughts and produce heavy crops where other grasses fail. The U. S. Agricultural Department has been making repeated tests of this variety with the best results. 35 to 40 lbs. to the acre. Lb. 30 cts., 20 lbs. \$3.60, 100 lbs. \$16.

Bermuda. This plant has long been naturalized in the southern states. It is a tender, delicate grass, growing over and binding the most arid and loose lands, and grows luxuriantly in every kind of soil. Very valuable for pasture as well as for hay crop. Time of sowing, January to April. Three to 5 pounds will sow an acre. The seed we have this season is of exceptionally fine quality; we have thoroughly tested it and 95 per cent will grow. Lb. \$1, postpaid.

Colorado. Grows something like crab grass and about 3 feet high. It sprouts and branches at the joints, and one seed will grow a large bunch. All stock relish it, while green and as hay. All who want a first-class grass for summer pasture or for hay should plant Colorado Grass. Lb. 25 cts. postpaid; 20 lbs. \$2.50, 100 lbs. \$10.

Johnson. A perennial and a rapid grower, with long, cane-like roots. In leaf, stock and panicle this grass resembles other sorghums. It grows on any land where corn will grow, and like corn, will bear heavy manuring, yielding richly in rich ground. 25 to 30 lbs. will sow an acre. Lb. 25 cts., postpaid; 20 lbs. \$1.50, 100 lbs. \$6.

Kentucky Blue. In combination with White Clover, this forms the finest and closest lawns. For this purpose an extra quantity of seed should be used, say from 50 to 60 pounds of Blue Grass and 2 pounds of White Clover per acre. If sown by itself for pasture, 20 pounds may be sufficient. Sow early in the spring or during the month of October. Lb. 25 cts., postpaid; 20 lbs. \$2, 100 lbs. \$7.50.

Meadow Fescue, or English Blue. One of the most valuable pasture grasses. Its long and tender leaves are much relished by stock of all kinds. In some Southern states, it is called Randall Grass, sometimes Evergreen Grass. Sow in spring or fall, at the rate of 30 or 40 pounds per acre. Lb. 30 cts., postpaid; 20 lbs. \$3.50, 100 lbs. \$15.

Mesquite, or Velvet. Lb. 30c., postpaid; 20 lbs. \$5, 100 lbs. \$20.

Orchard, or Rough Cocksfoot (*Dactylis glomerata*). Well adapted for sowing under trees in orchards and very valuable either for grazing or hay. Sow 20 to 25 pounds to the acre. Lb. 30 cts., postpaid; 20 lbs. \$3.50, 100 lbs. \$15.

Perennial Rye. Highly esteemed in Europe, either for pasture or lawns. It has been more or less cultivated in this country, and has done well wherever tried. Sow early in spring for pasture 25 to 30 pounds to the acre. Lb. 25 cts., postpaid; 20 lbs. \$2, 100 lbs. \$8.

Red Top (*Agrostis vulgaris*). A valuable grass. On rich, moist soil it will grow two feet high; on poor, gravelly soil, about half that high. Sow 15 to 20 lbs. per acre. Lb. 20 cts., postpaid; 20 lbs. \$1.80, 100 lbs. \$8.

Tall Meadow Oats (*Avena elatior*). A valuable grass for soiling or permanent pasture; of early and luxuriant growth. 50 pounds to the acre. Lb. 30 cts., postpaid; 20 lbs. \$3.60, 100 lbs. \$16.

Timothy (*Phleum pratense*). Sow 12 to 15 pounds per acre. Lb. 25 cts., postpaid; 20 lbs. \$2, 100 lbs. \$8.

RESCUE GRASS (*Bromus unioloides*).

Finest Grass for Winter Pasture in the South.

This grass is adapted to cultivation in the Gulf states, and has been tried with success as far north as North Carolina. It grows best on a rich, loamy soil and will do well in somewhat shady locations. On light, poor soil it makes but scanty growth, and for pasture in such soil it is inferior to rye. To secure the most satisfactory results, the land should be well plowed and the seed harrowed in, using from 30 to 40 pounds of seed per acre. Sow in August or September, so that the seed may be ready to germinate as soon as the first fall rains come. In case of a dry autumn the crop will be late, but under favorable conditions a heavy stand will be produced, furnishing excellent pasture from December to April or May; or, if the sowing is desired for hay, sometimes two crops may be secured. The grass is naturally an annual, producing its seed and then dying; but if prevented from seeding by continuous cutting or pasturing, it will survive several years and produce well. As the grass dries up during the summer, the use of the land during that period is practically lost. The most generally satisfactory method of growing this grass is to pasture it until spring, and then let it re-seed itself. After it has matured its seed the land may be plowed and sown, preferably to cow-pea or Japan clover, which should be harvested in time to allow the Rescue Grass to start again with the first autumnal rains. Excellent volunteer crops may be secured in this way for several years. The nutritive value of Rescue Grass is shown by comparing its chemical analysis with those of rye- and oat-fodder; this will show that it contains a larger percentage of protein and fat than either. Its nutritive ratio is 1.6, showing it to be a well-balanced ration for stock. Plant Bermuda Grass for summer and Rescue Grass for winter, and you will have green Grass the year round. Lb. 25 cts., 20 lbs. \$3, 100 lbs. \$12.50.

LAWN GRASS.

Choice mixed, 30 cts. per lb., postpaid.

CLOVER SEED.

Express or freight charges to be paid by the purchaser.

ALFALFA.

We make a specialty of Alfalfa, and handle more of the seed than any other house in the South. To show how the demand for this fine Clover has grown in Texas it suffices to say that five years ago 1,000 pounds would be enough for our trade for a year. This last fall we handled 30,000 pounds, and if it had not been so dry we would have sold twice as much. In ten years this Clover will be as important a staple crop in Texas as Red Clover is in the North. Have the land well prepared, then sow from 20 to 25 pounds per acre of the best seed, or 30 pounds of the cheaper grades. Harrow in the seed and then roll the ground, if possible. Would advise cutting once the first season; the second season it can be cut three or four times. It lasts from eight to ten years and longer, as the roots penetrate from 10 to 15 feet in the ground, and it does best on a soil well drained, deep and rich, although it seems to be thriving well on almost all kinds of soil. The sun must have free access to Alfalfa, and the ground should be rolling to enable the water to pass off readily, for a wet subsoil is fatal to the plant. Sow in September, October and November; also in February, March and April. We recommend October as being the best month to sow, when possible. Fancy seed, 25 cts. per lb., postpaid; 20 lbs. \$2 50, 100 lbs. \$12. Choice seed, 25 cts. per lb., postpaid; 20 lbs. \$2.30, 100 lbs. \$11. Write for prices in large lots. Above prices are subject to market change.

Alfalfa Kills Johnson Grass.—We recommend Alfalfa as being the best crop to kill Johnson Grass. The best way to accomplish this is as follows: Break your land in the summer, then harrow and drag together as many of the Johnson Grass roots as possible and burn them; then cross, break and harrow again, and then in October sow Alfalfa. The following season cut the crop once; the second year cut three times; the third year cut three or four times, and you will find by the third or fourth year you will have killed out the Johnson Grass and will have a good field of Alfalfa in its place. The closer Johnson Grass is kept cut the quicker it gets killed, and the Alfalfa starts so much quicker in the spring that it chokes the Johnson Grass.

For sowing Alfalfa, use the Cahoon Broadcast Seed-Sower.

The seed I got from you last May O. K.; the Buckwheat was fine. I have a pumpkin raised from your seed measuring in circumference 5 feet 10 inches. If you will pay freight on it I will send to you.

COL. RUSSELL, Cason, Texas.



ALFALFA.

Alsike, or Swedish. Native of Sweden. Perfectly hardy, stands drought well, gives large return in hay, is excellent for soiling, and for bees is unsurpassed. Sow in spring or fall, about 8 to 10 pounds per acre. Lb. 40 cts., postpaid; 20 lbs. \$4, 100 lbs. \$17.50.

Bokhara, or Melilotus. A tall, shrub-like plant, growing 4 to 6 feet high, with numerous small, white and very fragrant flowers. Sow in spring, 8 or 10 pounds per acre. Lb. 35 cts., postpaid; 20 lbs. \$6, 100 lbs. \$25.

Burr. An excellent fodder plant for the South. The stems are creeping and soon spread over a large area. They flourish in dry soils, and are not affected by the drought of Southern winters. The seeds are contained in small, burr-like pods, about 20 pounds of which should be sown to the acre, on good soil and lightly covered; the plants will soon spread over the entire surface. Lb. 40 cts., postpaid; 20 lbs. \$4, 100 lbs. \$15.

Crimson. In warm climates four or five cuttings are made during the season. The plant grows about 4 feet high and makes good hay. Should be sown in spring or fall, about 15 to 20 pounds per acre. Lb. 30 cts., postpaid; 20 lbs. \$3, 100 lbs. \$12 50.

Japan (*Lespedeza striata*). A low perennial of spreading habit, adapted to withstand excessive drought. It flourishes on the poorest soils, and is very valuable in the South. Sow in spring, about 15 to 20 pounds per acre. Lb. 40 cts., postpaid; 20 lbs. \$5, 100 lbs. \$22.

Red. From 8 to 10 pounds of good seed is required for an acre. Lb. 30 cts., postpaid; 20 lbs. \$3.25, 100 lbs. \$15.

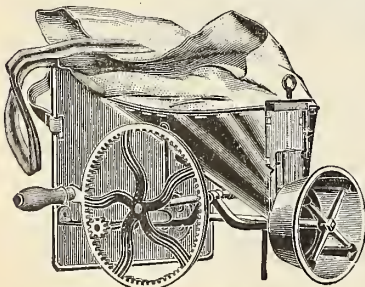
White Dutch. Excellent for pastures, forming with Kentucky Blue Grass the finest and most nutritious food for sheep and cows. Its flowers are also favorites with bees. It succeeds on all rich, clayey lands that are not too wet. Sow 6 to 8 pounds per acre. Lb. 40 cts., postpaid; 20 lbs. \$4, 100 lbs. \$17.50.



WHITE DUTCH CLOVER.



CRIMSON CLOVER.



CAHOON SEED-SOWER.

CAHOON BROADCAST SEED-SOWER.

This hand-machine is much used and just the thing to sow Alfalfa. The quantity to be sown is easily regulated. It will seed evenly 4 to 6 acres per hour and scatter the following distances: Wheat, barley, rye, 25 feet; clover and timothy, 18 to 20 feet. The bag and hopper hold about 22 quarts. Weight, 5½ lbs. Price, each, \$3.50.



Texas Seed and Floral Co.'s RELIABLE FLOWER SEEDS

We Import all our Flower Seeds from the most reliable growers in Germany, and can confidently recommend them to our customers as being the best that money can buy.

BRIEF HINTS ON SOWING AND CULTIVATION.

THE SOIL.—A mellow loam, which is medium between extremes of clay and sand, enriched with a compost of rotted manure and leaf-mold, is adapted to the generality of flowering plants. Before planting flower-beds or borders, be sure that they are a little elevated in the middle, that the water may run off and the plants show to better advantage.

SOWING THE SEED.—Nine-tenths of the failures in flower culture come from improper treatment of the seeds and young plants. We urge every purchaser of our seeds to carefully study the cultural directions printed on each package, and the following general rules:

Do not plant any seeds when the ground is wet. Make the surface as fine and smooth as possible. Cover each sort of seed to a depth proportionate to its size; the finest seeds, like Portulaca, Campanula, Digitalis, etc., should be merely sprinkled on the surface of the ground, and barely covered with finely sifted, light, mellow soil. Press the soil down firmly over the seed with a brick or short piece of board. For larger seeds, the depth should be regulated according to the size of the seed; seeds the size of a pinhead sow half an inch deep; those the size of a pea three fourths of an inch deep.

Procure a bit of lath—it would be better if planed smooth—about two feet long; press the edge down into the soil evenly so as to make a groove as deep as the seed is to be planted; scatter the seed along this, allowing four or five of the larger and fifteen or twenty of the smaller seeds to the space one plant is to occupy when grown. Cover the seeds by pressing the earth together over them, then turn your lath flatways, and press the soil down firmly and evenly.

LIBERAL DISCOUNT ON SEEDS IN PACKETS.

Please bear in mind that this premium applies only to SEEDS IN PACKETS, and not to seeds sold at pound and quart prices. It has always been our custom to add a few extra packets of seeds on orders of one dollar and upwards when accompanied by cash. As some customers may prefer to choose these extra packets themselves,

ALL WHO REMIT

\$1, may select seeds to the value of . . \$1 25	\$3, may select seeds to the value of . . \$3 75	\$5, may select seeds to the value of . \$6 25
\$2, may select seeds to the value of . . 2 50	\$4, may select seeds to the value of . . 5 00	\$10, may select seeds to the value of . 13 00

ACROCLINIUM ROSEUM.

A beautiful everlasting flower, largely used for winter bouquets, for which purpose the flowers should be cut before they are fully expanded. Half-hardy annual. 1 foot. Pkt. 5 cts.

ADONIS ÆSTIVALIS (Flos Adonis).

A pretty hardy annual of easy culture, with showy flowers and handsome foliage. Scarlet. 1 foot. Pkt. 5 cts.

AGERATUM.

This plant is almost constantly in bloom throughout the summer, and is particularly valuable for bedding. It is of the easiest culture. Half-hardy annual.

Mexicanum. Lavender-blue. 2 feet. Pkt. 5 cts.

Tom Thumb. Blue. Rarely exceeds 6 inches in height. Pkt. 5c.

ALYSSUM, SWEET.

Grown outdoors in summer and for fall and winter bloom in parlor or greenhouse; of easy culture. The delicate, honey-like fragrance of its white flowers is much prized in bouquets and baskets. Hardy annual. 1 foot. Pkt. 5 cts., oz. 25 cts.

AMARANTHUS.

Showy, blooming plants, with long racemes of curious looking flowers, and brilliant foliage. Half-hardy annuals.

Caudatus (Love-Lies-Bleeding). Blood-red, drooping. 3 feet. Pkt. 5 cts.

Tricolor (Joseph's Coat). Leaves red, yellow and green. 3 feet. Pkt. 5c.

Prince's Feather. Pkt. 5 cts.



AMARANTHUS CAUDATUS.

AQUILEGIA (Columbine).

This plant blooms early in the spring and summer and produces beautiful, curiously formed and variously colored flowers. Hardy perennials.

Chrysantha. Bright golden yellow. 3 feet. Pkt. 5c.

Cœrulea. Violet-blue and white. 2 feet. Pkt. 10c.

Double. All colors mixed. 18 inches. Pkt. 5 cts.



ANTIRRHINUM.

ANTIRRHINUM (Snapdragon).

One of our most showy and useful border plants. Hardy perennials, blooming the first year if the seed is sown early. 1 to 2 feet.

Tom Thumb Mixed. Finest dwarf. Pkt. 5 cts.

Tall Mixed. Pkt. 5 cts.

SUPERB ASTERS.

The ground for the cultivation of Asters cannot be too rich. Half-hardy annuals.

Truffaut's Perfection (Improved Pæony-Flowered). Very double, large and finely shaped; the petals are beautifully incurved. 1½ feet. **Pure White and Finest Mixed.** Each, 10 cts. per pkt.

Improved Victoria. A magnificent strain. The flowers are large, beautifully imbricated and perfect in form. 1½ feet. **Finest Mixed.** Pkt. 10 cts.

Comet, Finest Mixture. This distinct class of Asters resembles the Japan Chrysanthemum in size and shape of flowers. They have a wide range of handsome colors and are extremely floriferous. Pkt. 15 cts.

Comet, Giant White. An improvement on the above, the plant being taller and of greater vigor. The pure white flowers are of extraordinary size and surprisingly resemble the reflex forms of Japanese Chrysanthemums. Pkt. 15 cts.

Dwarf Chrysanthemum-Flowered. The largest flowering of the dwarf Asters; very double. 1 foot. **Finest Mixed.** Pkt. 10 cts.

Mignon. The white Mignon Aster has become very popular for use in cut-flower work. There have recently been introduced some charming colors of this variety, which we now offer in mixture. **Mixed Colors.** Pkt. 10 cts.

Quilled. Perfectly double tube- or quill-petaled flowers; valuable for bouquets and other purposes. 2 feet. **Mixed Colors.** Pkt. 5 cts.



COMET ASTER.

BALLOON VINE (*Cardiospermum*).

A rapid-growing plant; succeeds best in light soil and warm situation; flowers white. Half-hardy annual. 5 feet. Pkt. 5c., oz. 20c.

BALSAM APPLE (*Momordica Balsamina*).

Very curious climbing vines, with ornamental foliage; fruit golden yellow, warted, and when ripe opens, showing the seeds and also its brilliant carmine interior; fine for trellises, rockwork, stumps, etc. Half-hardy annual. 10 feet. Pkt. 5 cts., oz. 50 cts.

BRYONOPSIS LACINIOSA.

A beautiful annual climber of the gourd species, with ivy-like pale green foliage and showy fruit, first green, striped white, turning, when ripe, to bright scarlet, striped white. 10 feet. Pkt. 5 cts.

BALSAM (Lady's Slipper).

An old and favorite garden flower, producing its gorgeous masses of beautiful, brilliant-colored double flowers in the greatest profusion. Of easy culture; succeeds in a good, rich soil. Tender annuals. 2 feet.



DOUBLE BALSAM.

Flowers large, double, yellow, striped with orange. 1 foot. Pkt. 5c.

Double Camellia-Flowered. Mixed. Pkt. 10 cts.

Double White. Pkt. 10 cts.

Double Mixed. Occasionally semi-double. Pkt. 5 cts.

CALENDULA METEOR.

A showy, free-flowering hardy annual, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost. 1 foot. Pkt. 5c.

CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. Hardy annuals. 1 foot.

White Rocket. Pkt. 5 cts.

Dwarf Mixed. Pkt. 5 cts.

CELOSIA, or COCKSCOMB.

Free-blooming, graceful plants, growing best in rather light soil, and producing spikes of beautiful, feathery, comb-shaped flowers. Grown in pots, they are fine for greenhouse or conservatory. The plumed varieties are fine for cutting and drying for winter bouquets; cut when in full bloom and before they fade. Half-hardy annuals.

Glasgow Prize. Dark foliage and immense, showy, dark crimson combs. 1 foot. Pkt. 10 cts.

Empress. Produces combs of colossal proportions. Flowers have been grown measuring 45 inches from tip to tip; rich velvety crimson. Pkt. 10 cts.

Dwarf, Mixed. Fine dwarf varieties of Cockscomb. Pkt. 5c.



PLUMED CELOSIA.

DWARF PLUMED CELOSIA.

The plants grow in pyramidal form, each branch being tipped with a spike of feathery bloom, rich in color. The flower-spikes retain their beautiful coloring until severe frosts. Their feather-like blossoms are of brilliant shades of crimson, scarlet, fiery red, and golden yellow. Pkt. 5 cts.

CENTAUREA.

Thanks to the praiseworthy fashion of using only long-stemmed flowers for bouquets, the different species of Centaurea, annual as well as perennial, have become general favorites in all countries.

Bachelor's Button (*Centaurea cyanus*). A very free-blooming, hardy annual, also called Blue-Bottle, Ragged Sailor, etc. Mixed Colors. Pkt. 5 cts.

Blue Emperor, or Corn Flower. Pkt. 5 cts.

Margaret. A very handsome plant which grows about 18 inches high and produces large, pure white flowers of the sweetest fragrance. By their long, stiff stems, the flowers are made to look very graceful and most admirably adapted for bouquets, vases, etc., especially as they keep in good condition for a week after being cut. Easily grown. Pkt. 10 cts.



CENTAUREA, MARGARET.

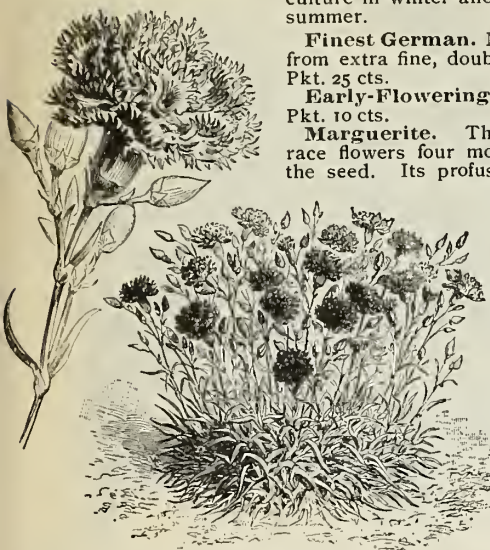
CARNATION.

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer.

Finest German. Mixed colors; saved from extra fine, double, named flowers. Pkt. 25 cts.

Early-Flowering Double Vienna. Pkt. 10 cts.

Marguerite. This beautiful new race flowers four months after sowing the seed. Its profusion of bloom, variety of colors and delicious perfume will insure its popularity in all gardens where cut-flowers are in demand. Pkt. 15 cts., 2 for 25 cts.



CARNATION.

Mixed Hybrids. Mixed colors and varieties. Pkt. 25 cts.

DWARF FRENCH CANNAS.

Highly ornamental plants, producing a rich effect by their broad, massive foliage, terminated by racemes of crimson, orange or scarlet flowers. Soak the seed 12 hours in hot water before planting.

Crozy's Large-Flowering, Finest Mixed. Comprising all the newest and most beautiful varieties. Pkt. 10 cts.

CONVOLVULUS MAJOR (Morning-Glory).

One of the most free flowering and rapid growing plants in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant flowers are unsurpassed. Hardy annuals. 15 feet. **Mixed.** All colors. Pkt. 5 cts., oz. 15 cts.

COSMOS.

The flowers are borne profusely in loose clusters, and present a charming appearance when the plants are in full blossom, as they wave to and fro in every passing breeze. Seed should be sown early in spring and the plants transplanted in the open border when danger from frost is past. They begin blooming in August and continue until cut down by frost. **Mixed Hybrids.** Pkt. 10 cts.

CYPRESS VINE (Ipomœa Quamoclit).

One of our most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. **Mixed, White and Crimson.** Pkt. 5 cts., oz. 30 cts.



COSMOS.

DAISY (Bellis perennis).

A favorite plant, in bloom from April to June. The seed we offer is saved from the finest double varieties. Daisies can be easily raised from seed sown in the spring.

Mixed. All colors. 4 inches. Pkt. 10 cts.

White. Pkt. 10 cts.

DAHLIA.

Double, Finest Mixed. Large-flowering. Pkt. 10 cts.

Single Mixed. Large, showy single flowers. Pkt. 10 cts.

DIANTHUS, or PINKS.

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and a profusion of bloom. The hardy biennials, or Chinese and Japanese varieties, bloom the first season, the same as hardy annuals. 1 foot.



DIANTHUS.

DOUBLE ANNUAL VARIETIES.

Heddewigi (Japan Pink). Colors vary from the richest velvety crimson to the most delicate rose. **Double Mixed.** Pkt. 5c.

Heddewigi diadematus (Double Diadem Japan Pink). Beautiful double flowers of varied tints of lilac, crimson, purple, to very dark purple; with the outer edges fringed and nearly white. **Mixed.** Pkt. 5 cts.

Imperialis (Double Imperial Pink). Double variegated. **Mixed Colors.** Pkt. 5 cts.

SINGLE ANNUAL VARIETIES.

Eastern Queen. Beautifully marbled; the broad bands of rich mauve upon the paler surface of the petals are very striking and pretty. Pkt. 5 cts.

Crimson Belle. As its name implies, is a rich crimson color; flowers of good substance, evenly and finely laciniated. Pkt. 5 cts.

Heddewigi. Finest selected single flowers. **Mixed.** Pkt. 5c.

DATURA CORNUCOPIA (Horn of Plenty).

Of robust habit, growing to a good-sized shrub in a single season. The flower is trumpet-shaped, of immense size, often 10 inches long and 5 inches wide at the mouth, with three cones or funnels, one within the other, the inside of the tube of a delicate French white, marbled with royal purple on the outside. Pkt. 10 cts.

DIGITALIS GLOXINÆFLORA (Foxglove).

Gloxinia-shaped flowers. A lovely type. **All Colors Mixed.** Pkt. 10 cts.

ESCHSCHOLTZIA CALIFORNICA (California Poppy).

Very attractive plants for beds, edgings, or masses; profuse flowering, foliage fine cut; in bloom from June until frost. Hardy annual. 1 foot. Flowers rich orange. Pkt. 5 cts.

EVERLASTING FLOWERS.

Acroclinium roseum. Charming border plants with beautiful flowers, growing freely in any good garden soil. Half-hardy annual. 1 foot. Pkt. 5 cts.

Ammobium alatum grandiflorum. A pretty border plant much used as an everlasting flower for winter bouquets; pure white. Hardy annual. 2 feet. Pkt. 5 cts.

Gomphrena (Globe Amaranth). Commonly known as Bachelor's Buttons. Handsome flowers of various colors. Half-hardy annual. 2 feet. Pkt. 5c.

Rhodanthe. Charming; succeeds in a light, rich soil and a warm, sheltered situation; valuable for pot or border culture. Half-hardy annual. 1 ft. **Fine Mixed.** Pkt. 10c.

Xeranthemum. Showy, double, free-flowering border plants. Pkt. 5 cts.

Mixed Everlastings. A good variety; all the useful and favorite sorts. Pkt. 5 cts.



DAISY.

FOUR O'CLOCK (*Marvel of Peru*).

A handsome, free-flowering, half-hardy perennial, blooming the first season from seed. The flowers, which are produced in clusters, open in the afternoon and wither the next morning. Pkt. 5 cts.

BLUE FORGET-ME-NOT (*Myosotis alpestris*).

An old favorite. It flourishes best in a moist shady situation. Succeeds best if sown in autumn and will then flower in early spring. Hardy perennial. 6 inches. Pkt. 5 cts.

FEVERFEW, DOUBLE WHITE (*Matricaria*).

For cutting and pot-culture, as well as for beds and borders. Thrives in all soils; blooms until frost. Flowers white, double. Hardy perennial. 18 inches. Pkt. 10 cts.

GERANIUM ZONALE.

A superb strain of the largest and finest varieties. **Mixed Colors.** Pkt. 15 cts.

GOURDS, ORNAMENTAL.

Rapid-growing, interesting plants, with ornamental foliage and singularly shaped fruit. Tender annual. 15 to 20 feet.

Calabash. The Dipper Gourd. Pkt. 5 cts.

Egg-Shaped. Fruit white, like an egg. Pkt. 5 cts.

Luffa. Dish Rag, or Bonnet Gourd. Pkt. 10 cts.

Fine Mixed. Pkt. 5 cts.

HELIOTROPE.

Every one loves the delightful fragrance and beauty of the Heliotrope, but very few are aware of the fact that it can be raised from seed as easily as the verbena. **Fine Mixed.** Pkt 10 cts.

HELIANTHUS (*Sunflower*).

Remarkable for the stately growth, size and brilliancy of their flowers, giving a very good effect among shrubbery and for screens. Hardy annuals.

Nanus. Dwarf, double, orange flowers. 4 feet. Pkt. 5 cts.

Globosus fistulosus (*Globe Sunflower*). Flowers large, double, rich saffron color. 6 feet. Pkt. 5 cts.

HOLLYHOCK.

Few hardy plants combine as many good qualities, or lend themselves as readily to varied uses, as the Hollyhock.

Double White. Extra strain of perfectly double, pure white flowers. Pkt. 10 cts.

Extra Choice Double Mixed. Pkt. 10 cts.

HYACINTH, or JACK BEAN.

A rapid-growing plant, flowering freely in clusters, used for covering arbors, trellises, etc. Sow the seed in the garden. Tender annual. 10 feet. **Mixed.** Pkt. 5 cts., oz. 15 cts.

HUMULUS JAPONICUS (*Japanese Hop*).

Annual climbers of very rapid growth, with dense foliage. The leaves remain bright, fresh and rich-looking until late in fall.

Japonicus. Leaves plain green, something like those of the common Hop. Seed sown in early spring produces plants which will cover a wide space in a short time. Pkt. 5 cts.

Japonicus variegatus. Leaves broadly edged with cream color, marked and shaded with silvery white and deep green; often a whole branch and its leaves will be pure white. At a little distance the plant looks as if it were covered thickly with white blossoms. It is very vigorous and hardy, grows with great rapidity, soon covering a wide space. Pkt. 10 cts.



HUMULUS JAPONICUS.



JAPANESE MORNING-GLORIES.

IPOMEA.

Tender annuals of rapid growth, with beautiful and varied flowers. For covering old walls, trellises, arbors or stumps of trees they are invaluable. 15 to 20 feet.

Grandiflora (*Moonflower*). One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white fragrant flowers, 5 to 6 inches in diameter. Pkt. 10 cts.

Learii ("Blue Dawnflower"). Flowers are of most intense violet-blue, with reddish purple rays, and are 6 inches across. Pkt. 10 cts.

Setosa (*Brazilian Morning-Glory*). A summer climber that grows with the greatest luxuriance; has leaves 8 to 10 inches across, making a dense shade. Flowers rose colored, 3 to 4 inches in diameter; seeds curious; stems covered with reddish hairs. Pkt. 10c.

GRAND "IMPERIAL JAPANESE" MORNING-GLORIES.

Grand climbers of strong and robust growth, attaining a height of from 30 to 50 feet. The intermingling vines and brightly contrasting colored leaves are wonderfully pretty and effective, even when the flowers are not open. The flowers measure from 4 to 6 inches across, and their greater substance causes them to remain open much longer than ordinary Morning Glories. The colors, shadings and markings of the flowers are limitless and of incomparable beauty. Some are of deep, rich, velvety tones, others daintily tinted and shaded. The solid colors range through reds from soft rose to crimson, bronze and garnet maroon; from daintiest light blue to ultramarine, indigo and blackish purple; from snow-white to cream and silver-gray. Some are striped, starred and spotted, others have magnificent edges and throats. They are of the easiest culture. Sow early in a warm, sunny position in good, rich soil, and give plenty of water in dry weather. **Mixed Colors.** Pkt. 10 cts.

LARKSPUR.

Dwarf German Rocket. Finest double mixed. Pkt. 5 cts.

Double Stock-Flowered. A tall, branching variety, with beautiful long spikes of flowers. Pkt. 5 cts.

Emperor. Of symmetrical bushy habit, with a profusion of brilliant dark blue, red-striped and tricolored flowers. Pkt. 5 cts.

MARIGOLD.

Large African. Tall, double; orange, brown and yellow. **Mixed.** Pkt. 5 cts.

Dwarf French. Fine colors. **Mixed.** Pkt. 5 cts.

MIGNONETTE (*Reseda odorata*).

The fine old variety with small spikes of delightfully scented flowers. Oz. 15 cts., pkt. 5 cts.

NASTURTIUMS.

Few flowers impart such rich "bits of beauty" to the garden as the different types of Nasturtiums. In addition to their use in the garden and on trellises, we would recommend planting the seed freely along fences, hedges, etc., or wherever it is desired to have bright colors in profusion.



NASTURTIUM, CHAMELEON.

DWARF TOM THUMB BEDDERS.

Free-flowering and very desirable for bedding, vases, and pot-plants. Plant seed an inch deep in rows 1 to 2 feet apart when the trees are starting out in leaf; thin to stand 10 or 12 inches apart, as the plants are liable to rot off in wet weather, particularly in rich soils, if planted too close together.

Pearl. Very light straw-color; fine for contrasts. Pkt. 5 cts., oz. 10 cts.

Empress of India. Dark blue-green foliage; flowers scarlet-crimson. Pkt. 5 cts., oz. 10 cts.

King of Tom Thumbs. Intense scarlet flowers. Pkt. 5 cts., oz. 10 cts.

Tom Thumb Mixed. Includes all of the best varieties. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts.

TALL NASTURTIUMS.

Choice Mixture of the finest varieties. 6 to 10 feet. Pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts.

Lobbianum. Fine for trellises, arbors, vases, etc. Pkt. 5 cts., oz. 10 cts.

Chameleon. New and fully as striking as its name would indicate. The flowers have all the distinct colors and shadings that are in the other varieties, but their peculiarity lies in their having them all, or nearly all, on a single plant. There will be yellow, scarlet, crimson and maroon in different flowers at the same time on the same plant, and some of them will be blotched and mottled in various styles, giving them a very fantastic appearance. They are strong growers and may be used where any other climbing Nasturtium can be grown. Pkt. 10 cts., oz. 25 cts.

PANSIES.

For spring flowering the seed should be sown in autumn and protected during the winter. For summer blooming sow seed before the end of March, and plant out where they will have some shade from noonday sun. Pansies require fresh soil, plentifully enriched with well-decomposed manure.



PANSIES.

Giant Trimardeau. Flowers of enormous size. An altogether distinct and beautiful new race, the flowers of which are larger than any hitherto produced. Each flower is marked with three large blotches or spots; the plants are of compact growth and produce an endless variety of beautiful shades. **Mixed.** Pkt. 10 cts.

English. Finest large-flowering mixed. Pkt. 10 cts.

Good Mixed. Pkt. 5c.

PETUNIAS.

No annual of the garden is more lavish with its flowers, or more readily adaptable to any and every purpose, than the Petunia. So popular has it become that enthusiasts have given years of patient care to its improvement, and we now have superb show varieties, fringed, ruffled and doubled, mottled, striped and self-colored.

Giants of California. This is the grandest strain of Petunias ever sent out. The large, beautiful, fluffy blossoms are handsomely crimped, fringed and ruffled, and come in white, rose, velvety crimson-black, etc. Pkt. 25 cts.

Inimitable Striped and Blotched. Very effective. Pkt. 10 cts.

Good Mixed. Pkt. 5 cts.

Large-Flowering Single Fringed. A choice mixture from superb strains. Pkt. 25 cts.

Large-Flowering Double Fringed. All the best colors. Pkt. 30 cts.



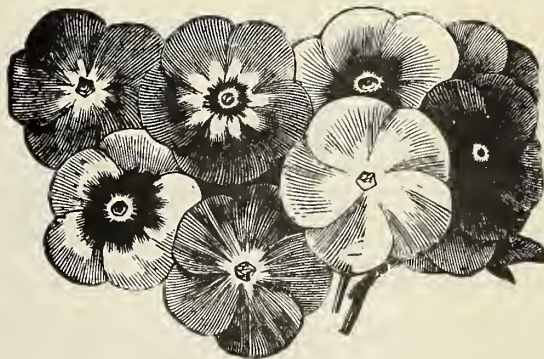
SINGLE FRINGED PETUNIAS.

PHLOX.

For a splendid mass of colors and a constant display, this is not excelled by any other annual. Its colors range from purest white to blood-red or crimson. For masses of separate colors and for cutting for bouquets or vases it is unsurpassed. The seed may be planted in the open ground in March, or in hotbed or house earlier, and afterwards transplanted to permanent quarters. Give good, rich ground, and set plants 8 to 10 inches apart each way. Hardy annuals. 1 foot.

Drummond. Finest mixed, all colors. Pkt. 5 cts., oz. 50 cts.

Drummond grandiflora. These are a decided improvement on the old class, with much larger flowers, a better range of colors, and more compact growth. Pkt. 10 cts., oz. 75c.



PHLOX DRUMMONDI.

PORTULACA.

There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of brilliant multi-colored Portulacas. They thrive best in a rich, light, sandy soil and an exposed sunny situation. Half-hardy annual.

Double Mixed. All colors. Pkt. 10 cts.

Single Mixed. All colors. Pkt. 5 cts.

PYRETHRUM.

Aureum (Golden Feather). Bright yellow foliage. Pkt. 10 cts.

Roseum (Persian Insect Powder Plant). Flowers bright rose. Pkt. 10 cts.

POPPIES.

DOUBLE ANNUAL SORTS.

Carnation-Flowered. Splendid double fringed flowers.

Mixed Colors. Pkt. 5 cts.

Pæony-Flowered. Large, showy, double globular flowers; well adapted for shrubbery, etc. **Mixed Colors.** Pkt. 5 cts.

SINGLE ANNUAL SORTS.

Umbrosum. A fine variety, producing flowers of richest vermillion, with a deep, shining black spot on each petal. Pkt. 5c.

Shirley. The range of colors is so varied that scarcely two flowers are alike, while many are delicately edged and striped. Pkt. 5 cts.

Tulip (*Papaver glaucum*). A magnificent species from Armenia. The plants



POPPY.

grow about 14 inches high and produce from 50 to 60 large and splendid flowers of dazzling scarlet. Pkt. 10 cts.

HARDY PERENNIAL SORTS.

Iceland (Nudicaule). These are perfectly hardy and produce an endless profusion of flowers which are most useful for cutting. They are of a very graceful, neat habit, with bright green, fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches in height, surmounted by yellow, white or orange-scarlet flowers. Pkt. 10 cts.

RICINUS (Castor-Oil Bean).

Blood-red stalks and clusters of red fruit. 8 feet. Pkt. 5 cts.

SCARLET SAGE (Salvia splendens).

Beautiful bright scarlet flowers. Pkt. 5 cts.

STOCKS, TEN WEEKS.

Large-Flowering Dwarf. All choice double large flowering. **Mixed.** Pkt. 5 cts.

SWEET PEAS.

Considering the perfection to which Sweet Peas have been brought in recent years, we do not wonder at the immense popularity which they now enjoy. Even the old sorts with the small flowers and dull colors could be found in nearly every garden, and now that we have large-flowering sorts of brightest and newest shades, with three to six flowers on a stem, laden with sweetest perfume, the wonder is that any garden should be without them.

Culture.—Early in spring (February is best month in Texas) make a trench about six inches deep, in rich, mellow soil, so arranged that no water can stand in it, and plant the seed in the bottom, taking care not to cover it more than two inches. When the plants are about five inches high, fill up the trench, and furnish some support for the vines. The flowers should be picked before they form pods, or the plants will soon stop flowering.

Below we offer a choice selection of the cream of the newest and best varieties.

Price, pkt. 5 cts., oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts.

LIGHT SHADES OF PINK.

Prima Donna. The stems bear three or four very large perfect flowers of a brilliant yet soft shade of pink.

Lovely. Flowers very large and of fine form; delicate shell-pink tinged with yellow.

Royal Rose. Deep rosy pink, with wings of a lighter shade; flowers of grand size and fine, hooded form. One of the finest.

BLUE and PURPLE.

Navy Blue. The general effect at a distance is of a rich, deep true blue.

Black Knight. Flowers of large size and finely expanded; three on a stem, facing one way. Standard a rich wine-brown or deep claret; wings heavily shaded with brownish purple.

RED OR ROSE STANDARDS WITH LIGHTER WINGS.

Extra-Early Blanche Ferry. An improved strain of the popular Blanche Ferry, of dwarfer habit and even earlier in blossoming. Flowers quite large, three on a stem; standards bright rich pink; wings white, tinged with rosy pink.

Lady Mary Currie. Of large, fine form, and strikingly showy in coloring. Standards large, pointed, veined with salmon-pink and shaded with carmine; wings much recurved, soft rose-pink, with heavy veins of a deep shade bordering on buff.

WHITE.

Blanche Burpee. Pure white, of exquisite form and immense size; wings and standard are broad, and widely expanded. The handsomest of all white Sweet Peas.

LIGHT YELLOW.

Mrs. Eckford. Stems three- and four-flowered; flowers large, of great substance and perfect form, primrose-yellow at first, becoming nearly white at maturity.

STRIPED OR VARIEGATED.

Aurora. Very large and of fine form. Standard and wings are striped and flaked with delicate orange-salmon pink over white.

Princess of Wales. Standard broad, flat, striped purple on nearly white ground; wings very large and lighter colored.

RED.

Salopian. The flowers are of faultless form, large, and very rich, brilliant cardinal-red.

LAVENDER AND LIGHT BLUE.

Lottie Eckford. Standard a peculiar and delicate shade of magenta-blue; wings very large, long, and shaded lavender, deepening to violet at edge. One of the prettiest new sorts.

Countess of Radnor. Self-colored in a very distinct and beautiful shade of lavender. Our stock of this splendid variety is re-selected and is sometimes sold by other seedsmen as "Countess."



"AURORA"

COPYRIGHTED 1895
W.A.B. & CO

Eckford's Finest
Large-flowering
Mixed Sweet
Peas.

Best varieties in
finest mixture. Pkt.
5 cts., oz. 10 cts.,
¼ lb. 20 cts., lb. 60
cts.

SWEET WILLIAM (*Dianthus barbatus*).

For display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the spring in open ground, and will blossom in autumn; or it can be sown in August and will make fine plants for spring. Young plants do better, so seed should be sown every year. Hardy biennials. 2 feet.

Mixed Single. Pkt. 5 cts.

Mixed Double. Perfectly double; has a great variety of colors. Pkt. 5 cts.

VIOLET (*Viola odorata*).

Well-known, fragrant, early spring-blooming plants. They thrive best in summer in a shady situation in a rich, deep soil. Hardy perennials.

Single Blue. Very sweet-scented blue flowers. Pkt. 10 cts.

VINCA.

Ornamental free-blooming plants; seed must be sown early and then the plants will bloom the first summer. They can be taken up in the fall like chrysanthemums, then potted and kept in bloom through the winter. **Mixed Colors.** Pkt. 5 cts.

VERBENA.

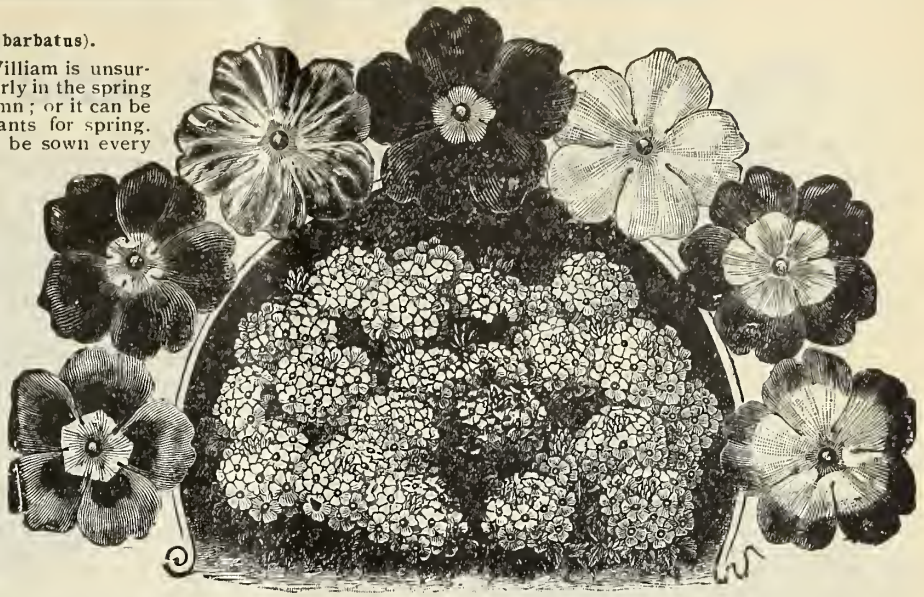
No plant excels the Verbena for masses or beds. It is a half-hardy perennial, usually treated as a hardy annual, and blooms freely the first season from seed, with beautiful dazzling self-colored, striped and variegated flowers. 6 inches.

Pure White. Pkt. 5 cts.

Striped. Saved from finest striped varieties. Pkt. 5 cts.

Scarlet. Scarlet blossoms. Pkt. 5 cts.

Fine Mixed. Various colors. Pkt. 5 cts.



VERBENAS.

ZINNIAS.

The Zinnia ranks high in public estimation as a showy, free-flowering, easily grown plant for the summer garden. The seed can be sown early in hotbed and transplanted or sown later in the open ground. During hot midsummer weather the Zinnias are incomparably bright and showy, and their flowers last for a month or more. Hardy annuals.

Tall Double Mixed. Pkt. 5 cts.

Dwarf Double Mixed. Pkt. 5 cts.

CUT-FLOWERS.

We devote a great deal of time and space to our Cut-Flower business. If you need any choice cut-flowers at any time, for gifts, weddings, receptions, funerals or other purposes, if you will let us know what you wish, we will quote you prices. Can furnish floral designs of all kinds on short notice, and can pack them so as to arrive in perfect condition. If in a hurry for flowers at any time, telephone or telegraph us.

FRUITS AND ORNAMENTALS.**FRUIT TREES.**

	Each	Doz.
Apples, 4 to 5 ft.	\$0 20	\$2 00
Crab Apples	25	2 50
Peaches, 4 to 5 ft.	20	2 00
Pears	35	3 50
Plums	25	2 50
Persimmons, Japan	50	
Grapes, first size	20	2 00
second size.	10	1 00
Cherries	25	2 50
Apricots	25	2 50
Mulberries	25	2 50
Figs	25	2 50
Blackberries		
per 100, \$2.50	40	
Dewberries (Austin's. Finest Dewberry grown)		
per 100, \$3	50	
Strawberries per 100, 75 cts.; 1,000, \$5	15	

SHADE TREES.

	Each
Sycamores 8 to 10 ft., 50 cts.; 10 to 12 ft., \$0 75	
Cottonwoods 25 cts. and 50	
Elms 7 ft., 25 cts.; 8 ft., 40 cts.; 10 ft., 50	
Poplar, Lombardy 7 ft., 25 cts.; 10 ft., 50	
Maples, Soft or Silver 8 ft., 25 cts.; 10 ft., 50	

HARDY FLOWERING SHRUBS.

Altheas, Single White, Double White and Double Purple	25
Crape Myrtle, Crimson and Purple	25
White	50

Lilacs, Purple and White	Each \$0 35
Bush Honeysuckles	25
Hydrangea paniculata grandiflora. Of spreading form, bearing large foliage and immense pyramidal panicles of white flowers more than a foot long, which change gradually to pink. Blooms from June to frost. It is a very attractive plant, its clusters of bloom presenting a striking appearance. Most effective when planted in groups	35
Spirea Reevesi (Bridal Wreath)	25
Syringa, or Mock Orange	25
Snowball	35

HARDY CLIMBERS.

Honeysuckles	25
Ivy, English	25
Wistaria, Chinese Purple	25

HEDGE PLANTS.

California Privet per doz., 50 cts.; per 100, \$4 .	
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EVERGREENS.

Arborvitae, Chinese 2 ft., 25 cts.; 4 ft., 50	
Arborvitae, Golden 12 to 15 in., 25 cts.; 15 to 20 in., 50	
Large plants	1 00
Magnolia grandiflora 50 cts. to 2 50	
Rosedale Hybrid Arborvitae. This is the most beautiful compact growing Evergreen we know	
1 ft., 25 cts.; 15 to 18 in., 50 cts.; 2 ft., 75	



ALOYSIA CITRIODORA.

This is the Lemon Verbena, a pretty shrub, with very fragrant light green leaves. 10 cts. each.

ALYSSUM, SWEET.

Double, White. Very pretty and dainty. 5c. each, 50c. per doz.



AZALEA.

ARAUCARIA EXCELSA (Norfolk Island Pine).

This beautiful plant resembles the pine somewhat, though much finer in texture. It is particularly adapted to table decoration and most unique in appearance, the branches being arranged in neat symmetrical whorls.

Plants 12 to 14 inches high, with 2 to 3 whorls, by express, \$1.50 ea.
Plants 18 to 20 inches high, with 3 to 4 whorls, by express, \$2.50 ea.



ANTIRRHINUM.

ANTIRRHINUM, QUEEN OF THE SOUTH.

(Snapdragon).

Beautiful and showy. Pure white, with yellow throat; will bloom all summer, and if kept in pots will also bloom all winter in the house; fine for cutting. 10 and 25 cts. each.

ASPIDISTRA VARIEGATA.

As popular as a Palm for house decoration. Almost indispensable where variegated foliage is required. The leaves are 10 to 18 inches long, beautifully splashed and striped with cream-white. One of the few plants that seem to thrive in the hot air of the living-room, where it increases in value and beauty with age. 25 cts. each; larger plants, 75 cts., and \$1. each, by express.

ORNAMENTAL ASPARAGUS.

Sprengeri. Especially useful to grow as a pot-plant for decorative purposes, for planting in ferneries or in suspended baskets. It grows freely the whole year and makes an excellent house plant. A vigorous grower, producing sprays 4 to 5 feet long of fresh, green, feathery foliage. Useful for bouquets, wreaths or sprays, remaining perfect for weeks after cutting. Strong plants, 25 cts. each; specimen plants, \$1 to \$2.50 each.

Plumosus nanus. A beautiful climbing plant, with bright green, gracefully arched foliage, surpassing Maidenhair Ferns in grace, delicacy of texture and richness of color. The fronds are 12 to 15 inches long and taper to a point from a width of 12 inches. One of the most beautiful decorative plants. 25c. and 50c. each.

ASTERS.

Beautiful bedding plants. Different sorts. 5c. each, 50c. per doz.

AZALEA, CHINESE.

Beautiful plants for window or conservatory. The ease with which they can be grown and their diversity of color will always keep them in public favor. We can supply plants at \$1, \$1.50 and \$2.50 each.

BOUGAINVILLEA GLABRA SANDERIANA.

Often called "Chinese Paper Plant," on account of the lasting quality of the flowers (or bracts). The color is soft, rosy crimson, and when in full bloom the plant is both beautiful and interesting. Is easily cultivated and may be trained to grow in any position. It has bloomed in our greenhouses the whole year and has been very much admired. Price, 25c. each.



ARAUCARIA EXCELSA.

CLEMATIS.

Especially adapted to open lawns or house fronts in the city or country. Perfectly hardy; blooms the entire season, bearing beautiful and lasting flowers.

Large-Flowering Jackmani. This variety, with its strong, healthy growth, hardy nature and rich, deep velvety-purple flowers, is the most satisfactory of its class. Blooms with astonishing profusion from July to November on shoots of the present season; should be pruned early in the spring. Large, strong, blooming plants, \$1 each; second size, 50 cts. each.

Paniculata. Of very rapid growth, quickly covering trellises and arbors with clean glossy foliage. The flowers are of medium size, pure white, borne in immense sheets, and of a most delicious and penetrating fragrance. 50 cts. each; second size 25 cts. each.



ASPARAGUS SPRENGERI.

BEGONIAS.

10 cts. each, \$1 per doz., except where otherwise noted;
large plants 25c. and 50c. each.

Alba picta. Very ornamental; has long, ear-shaped, medium-sized leaves of darkest green, with silvery spots.



BEGONIA ERFORDIA.

Argentea guttata. Has the silvery-leaf blotches of *Alba Picta* with the form and beauty of *Olbia*; purple-bronze leaves, oblong, with silvery markings; flowers white on the tips of the stems.

Erfordia. Has all the good qualities of the famous bedders, Vernon and Dewdrop. It will stand the strong sun in summer, and is one mass of bloom from June until frost. It is also a very showy pot-plant for spring sales. Habit of growth strong and compact; color deep rosy pink. We have a splendid stock and offer it at an exceptionally low price. 15 cts. each.

Feastii (Beefsteak Begonia). A low, spreading Begonia,

with perfectly circular leaves, red beneath and dark glossy olive-green above; flowers pink, sent up on long stems; very easy to grow. 15, 25 and 50 cts.

Marguerite. Somewhat like *Metallica*, but more bushy; leaves bronzy green; large trusses of light rose-colored flowers freely produced. A better market variety than *Metallica*.

Metallica. A fine, erect-growing Begonia, with dark, rough leaves; the surface is lustrous bronze-green; veins depressed and dark red; a free bloomer.

M. de Lesseps. In the style of *Argentea guttata*, but with much larger leaves, beautifully spotted with silver. A very strong-growing sort that will do well and give satisfaction.

President Carnot. A remarkably strong-growing variety, of stiff, upright habit; somewhat in style of *B. rubra*, but much larger in flower and leaf. Flowers beautiful coral-red, in large pendent panicles. 15 cts.

Rubra. Dark, glossy green leaves, free-flowering; flowers rich coral-red, in large pendent panicles. One of the best.

Sanguinea. A showy variety, with very large leaves, rich olive above, crimson beneath, and of a peculiar leather-like substance; flowers light rose to white, very dainty.

Thurstoni. (New.) A cross between *Metallica* and *Sanguinea*, having the bright red foliage and veinings underneath the leaves, and bright metallic green, shading to red, in the younger growth on top; also the deep veinings of *Metallica* and smooth glossy leaves and red stems of *Sanguinea*. The flowers are a beautiful deep pink in bud, but when expanded a beautiful shell-pink. 15 cts.

Vernon. Of unusual merit as a bedding sort, flowering as freely when planted out as when grown in a pot. It begins flowering when first planted, and continues until stopped by frost. Foliage rich, glossy green, often shaded with deep bronze. The flowers on first opening are deep red, changing to a beautiful clear rose when fully open. Thrives everywhere. 15 cts.

Semperflorens gigantea rosea. A vigorous grower; large leaves; elegant trusses; rose colored flowers. 25 cts.

Wettsteinii. This fine Begonia is in the direct line of *Rubra*, so well and favorably known. The leaf is ornamental, peculiarly indented, and beautifully shaded.

Zebrina. Leaves bronze-green, with dark stripes and blotches above, deep crimson beneath; flower lighter.

Rex (Painted-Leaf Begonias). These are grown for their handsome variegated foliage. For house culture, baskets, vases, etc., there is nothing more beautiful. We have a very fine assortment. 25 cts. each.

The plants have been received; I have never seen a finer lot sent out. Many thanks for filling order so promptly. The plants are all out and doing nicely. Very sincerely, MRS. W. POINDEXTER, Cleburne, Texas.

CANNAS.

The most desirable bedding plant for the American garden. Give rich soil and abundance of water when the plants are in full growth.

Strong plants, 15 cts. each, \$1.50 per doz.

Alphonse Bouvier. Bright crimson flower-spikes, two or three to a stalk; very large and full, all blooming together.

Florence Vaughan. The finest yellow-spotted Canna. Flowers very large, brilliant yellow, spotted with bright red; a strong grower and free bloomer.

Italia. Bright orange-scarlet, with a very broad golden yellow border. The flowers, which are produced on massive stems about 16 inches long, are set well above large, heavy foliage.

Austria. A counterpart of *Italia*, except in the color of its flowers, which are of a pure canary, with but a few traces of small reddish brown spots in the center of the two inside petals.

Queen Charlotte. Rich crimson-scarlet, with wide gold border on every petal. It blooms profusely, and the flower-spike, which is very large and full, stands well above the leaves.

Madame Crozy. Immense flower heads of the deepest vermilion, gold-bordered; petals very wide and broadly rounded.

Paul Marquant. Extra large flowers of deep salmon color, shaded orange; vigorous, free blooming.

Chicago. The best of all the red varieties. Foliage green, 9 to 10 inches wide; flower-truss and stalk stand boldly erect. The large flowers open out nearly flat, petals $1\frac{1}{2}$ inches wide and five in number. Color a clear, deep vermilion, without markings, under a purplish gloss. 5 feet.

Mlle. Berat. The best bedder. Flowers a very soft shade of rosy carmine; petals long, graceful. A bed of this variety is simply superb, making a good show of flower-trusses all of the time; solid mass of pink. Leaves green. 5 feet.

President McKinley. Medium-sized flowers of good substance; color a fiery, deep crimson. Blooms profusely, throwing a strong flower-spike. Leaves green. 5 feet.

President Cleveland. This variety attracted widespread attention last season, and is conceded to be one of the finest introductions of late years. Color bright orange-scarlet; very showy, one of the best blooming sorts on our grounds this year.

Charles Henderson. A splendid dwarf, compact grower, sending up erect, compact heads of immense flowers. Dark crimson, marked in center with gold pencillings.



DWARF FRENCH CANNA.

CROTONS.

Excellent decorative plants, gorgeously colored with different combinations of yellow, red, white and green. They are very easily grown, and do well in any warm conservatory or window, and are particularly valuable for bedding out in summer. 15, 25 and 50c. ea.



MRS. PERRIN.



MAJOR BONNAFFON.



BLACK HAWK.

CHRYSANTHEMUMS.

Chrysanthemums have been improved so much in the last few years that we would advise all lovers of choice flowers to discard some of the older and commoner varieties and try some of the newer ones. We were awarded the first-class premium and sweepstakes for the finest Chrysanthemums at the Texas State Fair and at the Dallas Exposition in 1896, 1897 and 1898. Also twenty premiums and two gold medals at the Waco Floral Show. Our varieties are from the best strains and make the choicest specimens. For fine large flowers pick off most of the small buds when about the size of a pin in the summer.

10 cts. each, \$1 for 20, except where otherwise noted.

WHITE.

Miss Kate Brown. The finest, earliest white for outdoor planting.

Merry Monarch. Very large and early, one of the best sellers in the market.

Mrs. H. Robinson. The grandest early white variety; immense, incurving, broad-channeled petals of great substance.

Mutual Friend. Purest white, ranks among the very best; slightly reflexed; stiff stems; foliage good.

The Queen. One of the grandest of all the white sorts, especially for exhibitions.

Mrs. H. Weeks. Early mid-season; immense globular blooms, with broad, incurving petals. A grand flower, with fine stem and foliage. Easily grown.

Ivory. One of the best known dwarf early white sorts; grown in immense quantities.

Western King. A pure white incurved flower, with outer petals slightly reflexed, of chaste and beautiful form; has fine stems and foliage. 15 cts.

Mrs. Jerome Jones. Grand stem and beautiful foliage; quite dwarf; flowers waxen white, with broad, incurving petals. One of the very finest.

PINK.

Glory of the Pacific. Of magnificent size and depth, with broad petals, which finally reflex, showing the clear pink color to excellent advantage. Will please everybody.

Mrs. E. G. Hill. An indispensable early pink. This variety is grand in color, and brings an immense incurving flower that is not surpassed by any other. It is of the easiest and most rapid growth.

President W. R. Smith. Flower very beautiful in finish; still one of the most popular pinks.

Mrs. S. T. Murdock. One of the finest novelties; rich glistening pink; fine globular bloom, of rather short incurving petals; stem and foliage perfect.

Mrs. Perrin. The very nearest approach to the true pink so long desired. It has slender, stiff stems and ornamental foliage. The flower is of globular form, incurved, full, and with a finish as fine as satin. Color rose-pink within, glistening pink without.

Maud Dean. Very bright, clear, beautiful shade of pink; petals horizontal or recurved; stems stiff.

Vivian Morel. Grandest reflexed pink variety to date; very large flower; fine foliage; strong stems.

The above varieties are nearly all prize-winners, and succeed well in general amateur culture.

YELLOW.

Miss M. M. Johnson. A deep golden yellow; very full and incurving, with broad petals; produces remarkably large fine flowers; an indispensable early yellow.

Golden Wedding. There is no finer yellow than this variety when well grown; the blooms are enormous, shining golden yellow; grand in habit and foliage.

Major Bonnaffon. Soft, clear yellow, crowded with petals, quite globular; growth extra good; perfect in form and finish. The great blooms are sometimes 6 to 7 inches across and nearly as deep; the color has a peculiar luminous quality.

Miss Georgiana Pitcher. Foliage and stem Ar. Dwarf in habit; flower incurved, of good size, fine color and great substance. A magnificent variety.

Modesto. Exceptionally meritorious. The finest yellow yet produced. Intense in color, unsurpassed in size, of an incurved, slightly whorled form, with very high full center.

RED.

Defender. Dark crimson, very bright; does not show underside of petals, which are lighter; a good free grower, with stout stem and good foliage.

Black Hawk. Dark crimson-scarlet; large, strong-growing with stiff stem and grand foliage.

The Bard. Bright crimson, with silver reverse; fine strong stem, having fine foliage clear to flower.

OSTRICH PLUMES.

Enfant des Deux Mondes. A creamy white, hairy variety, of fine shape and excellent form.

Louis Boehmer. Identical with the above, except that its color is an exquisite shade of silvery pink, with deep rose on the inside petals.

Golden Plume. Clear bright golden yellow; flowers large, incurved, nicely plumed.



OSTRICH PLUME CHRYSANTHEMUM.



"THE \$30,000 CARNATION."

CARNATIONS.

We make a specialty of Carnations and grow them in large quantities. We find the demand for them is increasing more and more every year. They are almost hardy in the South, requiring only slight protection during very severe weather. Plant very early in the spring, so that they will get well established before hot weather. Pinch the top shoots several times during the summer, to encourage a bushy growth. If wanted for winter blooming pot in October. The cut flowers will last a week or more in an ordinary

sitting-room, and very few flowers have such a delightful fragrance.

FOUR GRAND NOVELTIES IN CARNATIONS.

THE MARQUIS. Has received five first-class certificates for best pink Carnation. It is a true pink without a trace of purple or magenta; an exquisite shade, soft and rich. Its form is perfect, full and double, with nicely raised center. Keeps for a long time when cut; altogether an ideal pink Carnation. 30 cts.

"THE \$30,000 CARNATION" (Mrs. Thomas W. Lawson). Newspapers all over the country have announced the introduction of this now famous Carnation. It is a beautiful shade of pink, 3 to 4 inches in diameter, on strong, erect stems. It is such a grand flower and so strong and sturdy in growth that the originator was paid \$30,000 for the original stock—the highest price ever paid for a plant novelty in this country. 35 cts.

OLYMPIA. The originators of this Carnation claim it to be the largest-flowered sort grown. The color is a beautiful glossy white with delicate pencilings of clear scarlet, not showing too much red. Delightfully fragrant; produced on stout, straight stems. A continuous bloomer, lasting well when cut; entirely free from disease. 30 cts.

GENEVIEVE LORD. Beautiful shade of pink; extra large, very fragrant, very strong, sturdy grower. To see it grow is to admire it. 30 cts.

SPECIAL OFFER. The above four grand varieties \$1.

GENERAL COLLECTION.

Price, 10 cts. each except where otherwise noted.

Flora Hill. The flower is of enormous size, and most deliciously scented; wonderfully free in bloom.

Jubilee. A very large, intense scarlet of the richest shade. Flowers are of enormous size, and quite fragrant.

Triumph. A beautiful pure bright pink of enormous size. Its growth, freedom of bloom and delicious odor are everything that can be desired.

Mrs. George M. Bradt. Clear white, heavily edged and striped with scarlet; growth strong and vigorous, flower very large and full. The handsomest variegated flower we have ever seen. 15 cts.

Armazindy. Large, snow-white, lightly penciled scarlet; stem very stiff; never bursts calyx.

Lizzie McGowan. The finest white Carnation for all purposes.

Portia. The most intense bright scarlet; flowers are of good size, very freely produced.

Wm. Scott. Clear light pink, perfect in form, has strong stiff stems.

White Cloud. A remarkable new white Carnation; blooms very early on strong, stiff stems and continues to bloom the entire season. Flowers large, of fine shape, very fragrant. 15 cts.

Meteor. Deep brilliant crimson-scarlet; of medium size; vigorous, free-blooming, has clean foliage.

Glacier. Flowers of great substance, stiff-stemmed, snow-white; habit dwarf, long-keeping; plant dwarf, early-flowering, free of bloom. 15 cts.

G. H. Crane. We do not hesitate to recommend this as the coming scarlet Carnation. It is a very large-flowering sort, first-class in both quality and quantity of bloom. It comes in flower early and continues all season; color a clear, brilliant scarlet. 15 cts.

SPECIAL OFFER. The above grand selection of 12 finest varieties for \$1.

CALADIUMS.

Esculentum. A tropical plant with luxuriant green foliage. The leaves are often more than 2 feet across and are bright and ornamental the entire season. Will grow in an ordinary garden soil, but should have plenty of water in order to give the best results. Very easy to cultivate; the bulbs may be taken up in fall and kept through winter in dry sand in the cellar. Extra large bulbs, 35 cts. each, \$3.50 per doz; 1st size, 20 cts. each, \$2 per doz; 2d size, 10 cts. each, \$1 per doz.

Fancy-Leaved. These delight in a place shady and moist. They should be started into growth about March 1, dried off in October and kept in a warm and dry place until spring again. They are excellent for window boxes, vases or single pot-plants, and succeed equally well in a somewhat shady situation outdoors. 25 cts. each, 5 for \$1.



FANCY-LEAVED CALADIUM.

DAHLIAS.

There is nothing that, with the same amount of money invested, will give more show of flowers than Dahlias. We offer dry bulbs or tubers, 15 cts. each, \$1.50 per doz.

DOUBLE ENGLISH DAISIES.

The flowers average 1½ to 2 inches in diameter, are very double, ranging from snowy white to pink and blood-red, with the prettiest combinations of pink and white. 10 cts. each, 75 cts. per doz.

DOUBLE FEVERFEW (*Pyrethrum*).

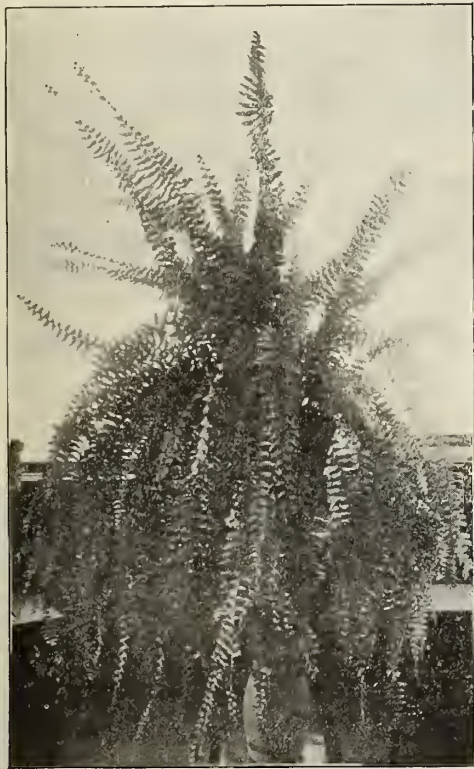
This is the well-known double white Feverfew, so valuable for cut flowers, and suitable for pot or garden culture. The blossoms are freely borne on stems 18 inches high. The plants produce immense crops of double daisy-like flowers all through the summer. They are perfectly hardy, and thrive and spread from year to year with little care. 10 cts.

FICUS ELASTICA.

The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness, while its deep glossy green color always presents a cheerful aspect. Fine plants, 50, 75 cts., and \$1.

FUCHSIAS.

Beautiful and free-blooming sorts. 15 and 25 cts.



NEPHROLEPIS EXALTATA BOSTONIENSIS.

FERNS.

No collection of plants is complete without Ferns. The selection we offer embraces the best varieties.

Adiantum Farleyense. The handsomest and most graceful of all Ferns; descriptions cannot give an idea of its beauty. Strong plants, 50 cts. to \$1.

Adiantum cuneatum. The popular Maidenhair. 15, 25 and 50 cts.

Alsophila Australis (Australian Tree Fern). A very rapid-growing species. 25 and 50 cts.

Cyrtotium falcatum (Holly Fern). Very desirable for house culture. 15, 25 and 50 cts.



JAPANESE FERN BALL.

Davallia stricta. One of the finest Ferns in cultivation, whether for growing as a decorative plant in the room or planting out. The fronds are of strong texture and of a beautiful shade of green. 15, 25 and 50 cts.

Nephrolepis cordata compacta. A dwarf, compact-growing form of Sword Fern, making shapely plants 2 feet high when fully matured. Its deep green fronds have just enough arch to make them graceful. 15, 25 and 50 cts.

Nephrolepis exaltata Bostoniensis. One of the most graceful and beautiful of Ferns. For single specimen pot-plants it has no equal. Its handsome green fronds often grow 4 feet long, arching and drooping over so gracefully that it is often called "The Fountain Fern." 25 cts., 50 cts., \$1, \$1.50 and \$2.50 each.

Pteris cretica albo-lineata. A very pretty and useful variegated variety. 15 cts.

Pteris argyrea. A very showy, strong-growing Fern; foliage variegated; fronds large, light green, with a broad band of silvery white down the center of each; very distinct. 15 cts.

Pteris serrulata. A useful basket variety of graceful habit. 10 cts.

Pteris tremula. One of the finest Ferns for house decoration, growing very rapidly and sending up large, handsome fronds; makes magnificent specimens; easily grown and very popular. 10 cts.

We can furnish a fine selection of small Ferns suitable for Fern dishes at 10 and 15 cts. each. \$1 and \$1.50 per dozen.

IMPORTED JAPANESE FERN BALLS.

Something New From Japan.

These Fern Balls arrive from Japan in January. The roots are twisted and worked together into a ball about 8 inches in diameter. The fresh young leaves soon sprout and form a solid mass of fronds 15 to 18 inches in diameter when fully developed. These Fern Balls do well hanging in a window where not too much sun reaches them. Keep the ball moist by dipping it occasionally in a pail of water. The balls are too large to be sent by mail, and must be sent by express at buyer's expense. 75 cts. each, \$2 for 3.

GLADIOLUS.

The most attractive of all summer flowering bulbs are the Gladioli. Wonderful improvements have been made in the size and beauty of these flowers, and our list comprises only the best selections. 5 cts. each, 40 cts. per doz.

GREVILLEA ROBUSTA (Silk Oak).

A magnificent plant for decorative purposes. Of rapid, easy growth, with finely cut foliage, rivaling a rare fern. The young growths are a light bronze color, the tips being covered with a soft down closely resembling raw silk, hence the name of "Silk Oak." 25 and 50 cts.

HELIOTROPES.

10 cts. each, \$1 per doz.

Albert Delaux. Foliage bright golden yellow, slightly marked green; flowers deep lavender.

Queen of the Violets. Rich violet-blue; exceptionally free in growth and bloom.

Zephyr. Light purple.

La Tosa. Lavender.

GERANIUMS.

There is no plant that grows easier or gives more pleasure and satisfaction to everybody than the Geranium. We grow an immense stock of these, and list below the varieties we have found to thrive best in the South. If the selection is left to us, purchaser stating what colors are wanted, we can often make a better selection than the purchaser. State if wanted for growing in pots or outdoor planting.

Price, except where noted: Nice young plants from 2 1-2-inch pots, named, 8c. each, 75c. per doz.; unnamed plants, 50 cts. per doz. 3-inch pots, 10c. each, \$1 per doz.; 4-inch pots, 15c. each, \$1.50 per doz.; larger plants, 25c. each, \$2.50 per doz.

VARIETIES OF BRUANT TYPE.

This class of Geraniums is distinguished from ordinary ones by the extra large flowers and long stiff stems, by the thick, heavy foliage and robust constitution of the plant. They grow and bloom continually even in the driest and hottest weather.

Alphonse Ricard. An excellent semi-double; a strong grower, dwarf and branching. Produces immense trusses of bloom,



MADAME CHARLES MOLIN.

from 5 to 7 inches in diameter; color bright orange-red. 15 cts.

Beaute Poitevine. One of the finest of the semi-doubles; has no equal in its color. The trusses of bloom and individual flowers are of immense size and excellent shape. Beautiful rosy salmon, nicely shaded and tinted from deep orange to pure salmon. 15 cts.

Heteranthe. One of the very best Geraniums for bedding; exceptionally large trusses of semi-double flowers; clear orange-scarlet. 10 cts.

Imogene. Single deep scarlet; very effective; for bedding purposes. 10 cts.

J. J. Harrison. The enormous truss, the size and beauty of the individual flower, its glowing color, the sturdy habit and magnificent growth make this rank first of all in bedding Geraniums. 15 cts.

Mme. Chas. Molin. Showy and attractive single-flowered variety; bright salmon-pink. In habit of growth and foliage it is excellent, making ideal shaped plants, compact and branching. 10c.

Mrs. E. G. Hill. Of a most distinct and pleasing shade of salmon, with light shading at the center. Trusses are large, and composed of an immense number of florets. The finest salmon-flowered Geranium to date. 15 cts.

Paul Bruant. Best all-round Bruant for the South; semi-double scarlet. 10 cts.

Ville de Poitiers. Double. There is nothing finer than this in the Bruant race. Color rosy scarlet, very clear and bright; trusses very large, composed of enormous florets nearly three inches across, and of the peculiarly beautiful form of Beaute Poitevine. Very free, producing an elegant effect when massed. 15 cts.

SINGLE GERANIUMS.

La Vale. Fine large-flowered salmon-colored; white eye.

Mary Hallock Foote. Immense trusses of bright salmon with a pure white eye; a grand variety.

Master Christine. Bright rosy pink, with light center; the best of its color; fine bedder, and equally good for winter blooming.

Mrs. J. M. Gaar. Absolutely perfect as a bedding variety; never burns; is of dwarf, compact habit; in freedom of bloom is superior to all white bedders, and equal to the best scarlet ones.

Madonna. Soft pale pink; florets large, arranged in handsome, showy trusses, well above the foliage; distinct and beautiful color.

Queen of the West. Bright orange-scarlet; large trusses; a free bloomer.

Signor Crispi. Light pink, white eye; strong and free in growth and bloom.

Souv. de Mirande. Round florets, cream-white upper petals with a distinct rosy pink border; lower petals salmon-rose, streaked with pure white. It is extremely free-flowering, and produces fine trusses. 15 cts. each.

Triumphant. The best scarlet bedder yet introduced.

DOUBLE GERANIUMS.

Alpine Beauty. Very dwarf, with stiff, neat foliage; the flower stems are long and stiff. Both floret and truss are of unusual size; stands the sun finely, proving a grand bedder.

Comtesse de Harcourt. Pure snow-white; a grand bedder; florets large and beautifully formed; extremely free in bloom, forming a bank of white.

A. Fleuret. Dark red, maroon center.

Gloire de France. Individual flowers very large and double; color salmon-white, with a dark, distinct salmon red center. 15 cts.

Button. Purplish red; each floret resembles a rose-bud.

James Vick. Dark salmon; extra good for bedding.

La Favorite. Trusses very large; florets of the most beautiful and perfect form, and of the very purest, snowiest white in color.

Montesquieu. Light pink; very free bloomer.

S. A. Nutt. Rich, dark crimson; the flowers are of perfect shape and fine size; the trusses massive and produced in great number; close, compact habit.

Gullion. Deep red; this variety outblooms all others.

Lizzie Hamilton. Dark pink; fine bedder.

Peter Crozy. To make a solid bed of scarlet this is a fine variety, as it is always in bloom.

Spaulding's Pet. Rich, dark crimson; blooms borne on long stems well above the plant; the best crimson bedder we know of for our climate.

IVY-LEAVED GERANIUMS.

Incomparable. Trusses very large; florets immense and very regular in form, quite full; the color is an exquisite shade of rosy carmine. 10 cts.

P. Crozy. A grand hybrid between the Zonales and Ivies, having the foliage of the former, but a very heavy texture; in form of truss and florets it resembles the Ivy-Leaved section; the color is soft bright scarlet, with veinings of maroon; the habit is perfect, and it is a grand bedder.

Souv. Chas. Turner. Florets 2½ inches across, trusses 6 inches. The color is a deep, bright pink, approaching scarlet; the upper petals feathered maroon. 10 cts.



MRS. J. M. GAAR.

GERANIUM NOVELTIES.

ST. PETER. Semi-double; of strong, vigorous habit; very large salmon-colored trusses; constant bloomer. 15 cts.

HERRICK. Immense, fine, circular flowers, of glowing crimson-scarlet; of great brilliancy and richness. 15 cts.

MADAME LANDRY (Bruant). Deep apricot-salmon; semi-double; of fine dwarf habit; nicely zoned foliage. 15 cts.

MADAME JONES. Semi-double; of a clear, distinct, pure salmon; splendid bloomer; very attractive variety. 15 cts.

THOMAS MEEHAN. One of the handsomest yet introduced; deep bright pink, approaching scarlet; the upper petals are feathered with maroon. 20 cts.

EDWARD DANGLEDE. A strong, robust grower, keeping up a wonderful succession of blooms; rosy scarlet shaded orange at the base; a grand bedder in a new color. 20 cts.

DR. CARLIER. Double; florets very large, peachy rose and heliotrope. The plant is very free in bloom. 20 cts.

DR. ROWE. Double; purplish pink with large white center; splendid in every respect. 15 cts.

PARLIEUR. Fine dark crimson and maroon; flowers large and full; strong and vigorous grower. 15 cts.

PRESIDENT PERAULT. Very free; very large trusses on strong footstalks; flowers purplish crimson of very intense shade. 15 cts.

PELARGONIUMS, or LADY WASHINGTON GERANIUMS.

These have beautiful flowers, richly blotched, so that they are sometimes called Pansy Geraniums. 15 and 25 cts.

SCENTED GERANIUMS.

Apple. The most delightfully scented of all Geraniums. 25 cts.

Nutmeg. Small leaves, resembling the apple-scented. 10 cts.

Rose. Broad cut, fragrant leaves. 10 cts.

Cut-Leaved Rose. Leaves finely cut. 10 cts.

HANGING-BASKET PLANTS.

Many people often need a good selection of plants for baskets, and do not know what to order. We have a good selection of best kinds at 40 cts. for 6, 75 cts. per doz.

HIBISCUS.

Stands our hot, dry summers to perfection. 15 cts. each, \$1.50 per doz.

Peachblow. One of the finest plant novelties of recent years. Flowers double, of a rich shade of clear pink, with small deep crimson center; an entirely new and most beautiful shading; 4 to 5 inches in diameter. Blooms freely, even on small plants. Good as house plant or planted out in the garden. 25 cts.

Coleri. Flowers buff-yellow, with crimson base, very distinct.

Sub-violaceus. Flowers of enormous size, beautiful carmine, tinted with violet; probably the largest flower of the Hibiscus family.

Carminatus perfectus. Full, round flower of perfect shape and of a rich, soft carmine-rose, with a deep crimson eye. A beautiful free-blooming variety.

Miniatus semi-plenus. Semi-double flowers of brilliant vermilion-scarlet; petals waved and recurved.

Grandiflora. Rich, glossy foliage, blooming profusely during the summer, literally covering the plant with scarlet-crimson flowers.

Rubra. Flowers enormous, double, clear red, tinted with violet; an unusually free bloomer.

HYDRANGEA OTAKSA.

A Japanese variety, producing immense heads of pink flowers. This is the variety so extensively used for Easter decorations. 75 cts. and \$1.

JASMINUM.

Grand Duke. Large, double, white, imbricated flowers; fragrant. 25 cts.

Cape Jasmine. Delightfully fragrant, pure white flowers. 25c., 50 cts. and \$1.

Night-Blooming. Blooms at night; flowers very fragrant. 10 cts.

Maid of Orleans. A very attractive new sort, with good-sized, double flowers, blooming profusely all summer; shining pale green foliage. We predict for it a rapid sale, as it is much easier to handle than other Cape Jasmines, and, as a whole, more desirable. 15 and 25 cts.

HARDY ENGLISH IVY.

This is the variety used for covering walls, etc., invaluable on account of its remaining evergreen all the year; has become very popular for cemeteries. Large plants, 25 cts.

LANTANAS.

One of the best summer-flowering plants for our climate; equally fine in dry or wet weather, sun or shade. There are few bedding plants that bloom more continuously or afford a greater variety of colors. Assorted colors, 10 cts. each, \$1 per doz.

MOONFLOWERS.

White (*Ipomœa grandiflora*). A plant that grows and blooms well with everyone. If planted out in rich ground where it has full exposure to the sun, it will grow 40 feet high by the middle of October, blooming abundantly the entire season. The flowers are pure white, from 5 to 6 inches in diameter, emitting a rich jessamine odor at night. They begin to open about sundown, and close before noon the following day. 10 cts. each, per doz. \$1.

Blue (*Ipomœa Leari*). This makes a splendid companion to plant with the above. The flowers are the most intense violet-blue, with reddish purple rays, and are 6 inches across. There is nothing of its color that exceeds in richness the flowers of *Ipomœa Leari*. 15 cts. each, \$1 50 per doz.



HYDRANGEA OTAKSA.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. We offer two sizes: First size, which will flower and fruit the coming season, \$1 each; second size, 25 cts. each.

OXALIS.

Pretty basket or pot-plants for winter-flowering. 10 cts.

PARIS DAISY (Marguerite).

Very profitable for cut-flowers. Always in active demand because of the many uses to which they are adapted, and also very easily grown and handled. We offer the best white variety, having a ray of white petals around a salmon disk; splendid for cut-flowers. 10c.

PÆONIES.

Pæonies are exceedingly hardy, and will succeed in any ordinary garden soil, well enriched with good manure. During the summer months mulching will be beneficial to the roots, especially on dry soils. We offer a splendid assortment in **White, Pink and Crimson**. Strong plants, 35 cts. each, \$1 for 3.

PANSIES.

As we have given this plant special selection and cultivation, the stock offered can be relied on as embracing the best from foreign and domestic collections. It combines with flowers of the largest size and finest form the most exquisite gradations of color. First size, 10 cts. each, 75c. per doz.; second size, 5c. each, 50c. per doz.



ARECA LUTESCENS.

PALMS.

Palms have become an almost indispensable feature in all decorations, whether for apartment, conservatories or tropical bedding in summer. The varieties we offer are selected as being the best adapted to general cultivation in house or conservatory.

ROSES.

NOVELTIES AND SPECIALTIES.

MAID OF HONOR. A sport from that grand pink Tea Rose, Bridesmaid. It is a deeper shade of pink, yet rich and glowing, brighter than Bridesmaid. A rapid grower, producing its flowers on long, straight stems. 15 cts.

MRS. ROBT. GARRETT. Has occasioned more flattering comment than any Rose of its class. In color it is a beautiful shade of glowing shell-pink. Blooms very large, held on stiff stems, making it a splendid cut-flower. Of strong, vigorous growth, with clean bright foliage. 20 cts.

CLARA WATSON. Hybrid Tea. A large, beautiful Rose; very fragrant, of fine form; color salmon-pink, blended with blush-pink at the outer edge of petals, shading to yellow at center. Strong growing and profuse blooming. A grand summer bedding Rose. 15 cts.

CORONET. A vigorous, clean grower, growing into a handsome, healthy, free-blooming specimen without pruning or attention. Color a lovely deep pink or bright rose, several shades lighter than Triumph de Pernet Pere. 15 cts.

LIBERTY. New Hybrid Tea Rose. This new Rose seems to mark the limit of bright yet deep color in red Roses. Its shading is nearest approached by that of Meteor, but it never displays the bluish cast so often seen in a fully expanded flower of Meteor. In habit of growth it is erect and bushy, with a freedom of bloom unsurpassed by any other Rose in this class. 25 cts.

CLIMBING KAISERIN AUGUSTA VICTORIA. The first white hardy everblooming climber. The flowers are extra large, deep, double, of excellent substance and are produced on long, stiff stems like a forcing Rose. The buds are long and pointed; the fragrance is delicious. Blooms continuously the first year. This variety is the same as Mrs. Robert Peary. 25 cts.

ADMIRAL DEWEY. The most beautiful of pink Roses; a delicate Day-break blush, clear and distinct, and very captivating. Nothing weak or washy in the color. It is a sport from Caroline Testout, is more vigorous, and a very free-bloomer. Like Testout, the flowers are very perfect in form, a little lacking in fullness when fully expanded. Forces finely, and is very fragrant. 25 cts.

Areca lutescens. One of the most beautiful and valuable Palms in cultivation; bright glossy green foliage and rich golden yellow stems. 50 cts., \$1, \$1.50, \$2.50, and \$5.

Cycas revoluta (Sago Palm). The Cycas makes a magnificent specimen, and is one of the most valuable plants grown for the decoration of the lawn or house. The heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. Fine shapely plants. By express, 1st size, with 12 to 15 leaves, \$5; 2d size, with 8 to 10 leaves, \$3; 3d size, 6 leaves, \$1.50.

Kentia Belmoreana. A beautiful strong-growing Palm. Deep green, crisp foliage. 75 cts., \$1.50, \$2.50, and \$5.

Kentia Forsteriana. Graceful, bright green foliage. 75 cts., \$1.50, \$2, and \$5.

Latania Borbonica. A beautiful Palm with large, deeply divided, fan-shaped leaves. It is of easy cultivation and probably the very best variety for house culture. 50 cts., \$1, \$2 each, and upwards.

Phoenix Canariensis. One of the hardiest of the Date Palms, with dark green feathery foliage, of strong growth, is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations. 8 inch pots, 30 inches high, \$2.50 each; 9-inch pots, 36 inches high, \$5 each.

Phoenix rupicola. A graceful, fine-leaved species, fine everywhere, very easily grown. 75 cts. to \$2.

Phoenix reclinata. A fine, large-growing, graceful Palm of easy growth, and one that will stand much neglect without injury. 50 cts. to \$2.

Rhapis flabelliformis. A Japanese variety of easy culture, succeeds in almost any position. The foliage is of a very rich, dark green color; the habit of the plant is to sucker from the base, so that it forms a handsome bushy specimen. 6-inch pots, about 24 inches high, \$1.50 each; 8-inch pots, 30 inches high, very bushy, \$3 each.

Rhapis humilis. Very similar to the above, but with much narrower pinnae. Strong plants in 6-inch pots, 24 inches high, \$1.50 each; 7-inch pots, 30 inches high, bushy specimens, \$2.50 each; 8-inch pots, 36 inches high, very bushy, \$5 each.

PETUNIAS.

Double. The Double Petunia is one of the finest bedding plants for massing, mixed borders or vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decorations. 10 cts. each, \$1 per doz.

Single. Large assortment of colors. 5 cts. each, 50 cts. per doz.

PLUMBAGO CAPENSIS.

Light blue, very free-flowering. 10 cts.



LIBERTY ROSE.

GENERAL COLLECTION OF ROSES.

Roses are our specialty; we devote more space to them than to any other plants. We test all the new varieties each season, and offer only such varieties as we are confident will give satisfaction. We would recommend our customers to have their plants sent by express when possible, as thus they get larger plants and with the soil left on the roots. Always break the ball of earth before planting, and firm the soil around the plant afterward. Water thoroughly and protect from hot sun for a few days. We have Roses in all sizes, and offer them as follows:

Price, except where noted, nice young plants from 2½-inch pots, 10 cts. each, \$1 for 20; larger plants from 3½-inch pots, 15 cts. each, \$1 for 10.

We have a large stock of field-grown roses, but as we sometimes get sold out of some varieties, we would like you to write for prices and list of varieties of 2-year old field-grown roses.

American Beauty. See description and price on last page of cover.

Agrippina. Rich, velvety crimson; a grand bedder.

Bride. A pure white Rose of perfect form and fine size. The buds are long and pointed, the flower opens up beautiful and full; delightfully scented. The most popular white Tea Rose.

Bridesmaid. The most popular pink Tea Rose. Thousands of this variety are grown every year for cut-flowers; also very desirable for summer bedding outdoors. It is a delightful shade of bright pink, very free-flowering and easily grown.

Bon Silene. Still a prime favorite, on account of its delightful fragrance and strong growth; deep rose, shaded carmine. Valuable for summer or winter flowers.

Bougere. Very similar to Catherine Mermet in color. We find it to be one of the most continuous bloomers; very hardy. A first-class, all-round Rose. 10 cts., field-grown, 30 cts.

Comtesse de Frigneuse. In color, charming; in freedom of bloom, second to none. The buds are long and pointed, and of good size. The color is deep golden yellow, with softer shade inside of petal. Ranks next to Marechal Niel.

Coquette de Lyon. Vigorous, rapid grower and constant bloomer. Pure canary yellow. Field-grown, 25 cts.

Cornelia Cook. Fine creamy white; extra large buds and flowers, very double. Quite distinct from all other creamy white Roses, and when well grown is magnificent.

Christine de Neue. Splendid, free-flowering; rich crimson-maroon, changing to purplish red. Makes a large, nicely shaped bush, with clean, bright foliage. 15 cts. each.

Catherine Mermet. Buds very large and globular; petals recurved, showing to advantage the lovely bright pink of the center, shading into light, creamy pink, reminding one of LaFrance in its silvery shading. A strong grower and fine bloomer.



CLOTHILDE SOUPERT.

Crown Princess Victoria (White Malmaison). A sport from Souv. de la Malmaison, which it resembles very much in habit of growth and style of flower. The bud, which is slightly tinted yellow, opens out into a fine double pure white flower. Very fragrant.

Devoniensis (Magnolia Rose). Beautiful creamy white, with rose center; large, full and double; delightfully sweet Tea scent. An old and well-known Rose, that has never been surpassed.

Duchesse de Brabant. Soft, rosy flesh, changing to deep rose; very free in bloom, and valuable.

Etoile de Lyon. One of the best and most beautiful yellow Tea Roses for general planting; may be had in bloom the entire year by proper treatment. The flowers are of good size, deep, full, very sweet-scented, rich golden yellow.

Golden Gate. The buds are long and pointed, opening out into well-shaped flowers of creamy white, delicately tinged with golden yellow and rose; blooms continuously. 15 cts.

General Robert E. Lee. Orange-yellow, after the style of Ma Capucine, but richer and better. It is a good grower, has elegant long buds, borne on long stems, and will produce more of them than any Rose we know. It forces easily, being at its best in mid-winter. The color is so peculiar and rich that it attracts attention wherever seen. Try it.

Grace Darling. Porcelain-rose, elegantly shaded with vinous crimson, a decided color, but never quite obscuring the ground of beautiful yellow upon which it rests. The colors seem to stand out separate and distinct. Very sweet. A veritable beauty. 15c.

Hermosa. Always in bloom and always beautiful; the color is a most pleasing shade of pink; very fragrant.

Isabella Sprunt. Bright canary yellow; large, beautiful buds; very valuable for cut-flowers.

Kaiserin Augusta Victoria. A beautiful Rose, with elegant, large pointed buds and very large, full double flowers; delicate creamy white; deliciously fragrant. The plant is a strong, healthy grower and constant bloomer. The flowers are on strong, stiff stems, with rich, glossy foliage, making it one of the finest Roses for corsage wear or any use whatever. 15 cts., field-grown, 30c.

Louis Philippe. Rich, dark, velvety crimson; free and beautiful.

Mad. Schwaller. A remarkable Rose, having the strength and style of the Hybrid Perpetual and the free-flowering qualities of the Tea; color deep rosy flesh, deepening on edge of petals.

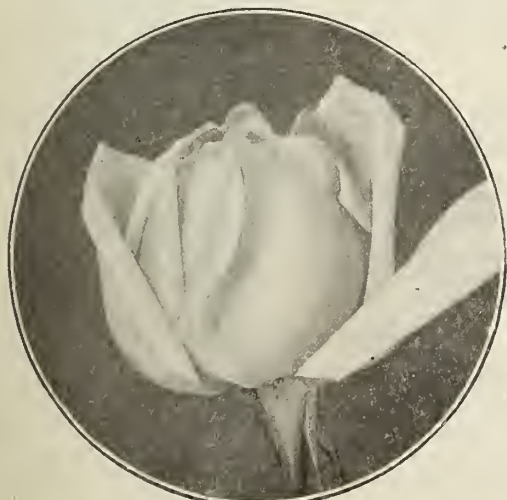
Meteor. Rich velvety crimson, exceedingly bright and attractive. The plant is of vigorous growth and very free-flowering. 10 cts., field-grown, 30 cts.

Mrs. DeGraw. An ideal bedding Rose that will give an abundance of bloom from early summer until frost. The flowers are bright, rich pink, of good size and very fragrant; blooms in clusters.

Mad. de Watteville. Delightfully fragrant, extra large flowers of fine shape; white, shaded with salmon, deepening to bright rose at edge of petals. 15 cts.

Marie Guillot. Splendid for any use; especially desirable for summer Rose beds; pure white, sometimes tinted pale yellow.

Mad. Pierre Guillot. Large, globular flowers, full and double; delicate orange-yellow, distinctly veined and bordered with clear pink; very unique and beautiful. 15 cts.



ETOILE DE LYON.

Clothilde Soupert. Begins to bloom when but 3 or 4 inches high, and is never without bloom if kept healthy. The full, double flowers are produced in sprays of three or more and are of the finest imaginable form. The outer petals are pearl white, shading to a center of rosy pink, but vary sometimes from pure white to silvery rose on the same plant.

GENERAL COLLECTION OF ROSES, continued.

Marie Van Houtte. Is creamy white, outer petals outlined with bright rose; occasionally the entire flower is suffused with light pink; growth strong; bloom profuse.

Mad. Jos. Schwartz. One of the most hardy Tea Roses and particularly adapted for open-ground planting. It produces its bloom in great profusion; color white, beautifully flushed with pink.

Mad. Welche. Beautiful amber-yellow, deepening to coppery yellow at the center, delicately tinged and shaded with dark orange-red; flower extra large, globular, very double and full. 15c.

Mamam Cochet. An excellent pink Rose, with rich, healthy foliage and large flowers on long, straight stems; deep rosy pink, the inner side of petals silvery rose. Equally valuable for pot culture or outdoor planting.

Mad. Franciska Kruger. Large flowers of beautiful coppery yellow. Unlike any other Rose in our list.

Marion Dingee. One of our best dark-colored everblooming bedding Roses. Flowers of good size, cup-shaped, borne in profusion; deep crimson, changing to carmine in the matured flower.

Niphetos. Still a great favorite and one of the best white Tea Roses. The buds are long and pointed, opening out into a fine, large pure white flower. Much prized on account of its delightful fragrance.

Papa Gontier. The blooms are large and long, with thick, broad petals of dark carmine-crimson. The inner petals are a bright rosy-carmine, and light up well at night. 10 cts.

Pearl of the Garden. The most popular Rose in our entire list. The form of the bud is round and symmetrical; growth strong, healthy, vigorous; color rich canary yellow.

Pierre Guillot. A bright, dazzling crimson, passing to brilliant carmine. Flowers large, very double and full, highly scented. 15c.

Rainbow. A very useful and handsome striped variety of strong, vigorous habit; makes fine buds and flowers of a beautiful shade of pink, distinctly striped with crimson and amber-yellow.

Souvenir du President Carnot. The finest Rose presented to the public in many years. In beauty of form it is simply unsurpassed; has the loveliest pink and white tints ever seen. 20 cts.



WHITE LA FRANCE.

Sunset. Full, finely formed flowers; rich golden amber, tinged and shaded ruddy copper; a prolific bloomer. 15 cts.

Souvenir de la Malmaison. One of the choicest Roses we offer and one that will give entire satisfaction for garden or pot culture. The color is a creamy flesh, bright and clear.



SOUVENIR DU PRESIDENT CARNOT.

Sappho. One of the daintiest, most beautiful Roses of its class; apricot-yellow, shaded fawn and buff.

Safrano. Bright apricot, changing to fawn; constant bloomer.

Snowflake. Never out of bloom, and as a pure white bedding Rose its equal is hard to find.

Sylph. Ivory-white with clear rose center. 15 cts.

The Queen. The finest white Rose ever offered. The buds are very large and of exquisite form; the full flower is very double and $3\frac{1}{2}$ to 4 inches across. First size, 25 cts.; 2d size, 15 cts.

Triomphe de Pernet Pere. Bright, shaded red, with slightly recurved petals; elegant buds, full and double. 15 cts.

White Bougere. Free blooming, clean and healthy in growth; flowers pure white, of good substance, on good stiff stem; will produce 50 per cent more blooms than Bride.

White Mamam Cochet. This American sport of the grand French variety is very likely to prove the very best white bedder. 15 cts.

FOUR LA FRANCE ROSES.

Pink La France. The flowers are very large, double, delightfully fragrant; light silvery pink; blooms continuously throughout the season and stands first among Roses for our climate. 15 cts.

White La France. Pearly white, shading to rose; like La France in other characteristics. 15 cts.

Red La France (Duchess of Albany). Retains all the characteristics of the type, with the blooms 3 to 4 shades darker, of a deep carmine-pink hue. 15 cts.

Striped La France. Beautifully variegated in bright rose on a satin pink ground. 15 cts.

HYBRID PERPETUAL ROSES.

Paul Neyron. The largest flowered Rose in cultivation and one of the freest blooming; color deep clear rose; very fresh and attractive; an exceptionally good grower, making straight shoots 4 to 5 feet high in one season, each shoot tipped with an immense flower, often 5 inches in diameter. 15 cts; field grown, 35c.

General Jacqueminot. Rich velvety crimson; magnificent in bud state or open. 15 cts.; field-grown, 35 cts.

Margaret Dickson. Flower very large, white with rose center; petals very large, shell-shaped, of heaviest texture. 15 cts.

Magna Charta. Pink, shading to carmine; very large, and globular. Buds magnificent and produced in abundance. 15 cts.

Mrs. John Laing. Queen of the Hybrid Perpetuals. Soft pink, with satin-like sheen. The flowers are large, finely shaped and exceedingly fragrant. 20 cts.

Vick's Caprice. Soft, delicate pink, shaded carmine. 15 cts.

CLIMBING ROSES.

Mary Washington. Said to have originated at Mt. Vernon over one hundred years ago. It is an ever-blooming climbing Rose of vigorous and rapid growth, and makes a profusion of fine buds, which are borne in large clusters. The flowers are of medium size, pure white, perfectly double and very sweet.

Chromatella, or Cloth of Gold. A grand Rose for the South; clear bright yellow; sweet and beautiful.

Gloire de Dijon. A magnificent Rose; one of the finest in every respect; large, perfectly double and Tea-scented; color rich, creamy white, beautifully tinged with amber and pale blush.

Reine Marie Henriette. A seedling of Gloire de Dijon, with bright red flowers, large, full and scented. This Rose partakes somewhat of the Hybrid Perpetual character, and in shape, form and size it is certainly very distinct and beautiful. The color is a bright cherry, in a pure shade. A strong, vigorous grower that succeeds well all over the different sections of South.

Empress of China. A true perpetual bloomer, producing a profusion of flowers even the first season. Flowers of good size, semi-double, of a beautiful bright pink. Grows very fast.

Marechal Niel. Beautiful, deep sulphur-yellow, very full, very large and exceedingly fragrant. It is the finest yellow Rose in existence. Where allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden yellow flowers. Grown the world over for its magnificent yellow flowers. Especially desirable in the South. We have a grand stock of this variety 15 cts., 25 cts., 50 cts. and \$1.

President Cleveland, or Climbing Marie Guillot. Of a semi-climbing habit and otherwise identical with Marie Guillot, the loveliest of all white Roses. 15 cts.

Climbing Kaiserin Augusta Victoria. See page 35.

Crimson Rambler. Perfectly hardy in the open ground, will grow 8 to 10 feet in a season; the flowers appear in great panicles, and are of a deep, rich crimson color, like blood-colored velvet; when cut they last two weeks in water, and fully a month on the bush.

Climbing Souv. de la Malmaison. A sport of the old favorite Malmaison. Flowers are very large and double, of a beautiful flesh color; plant is of strong, climbing habit and free-blooming.

Climbing Wooton. A fine, large double flower of bright cherry-crimson. A beautiful, free-flowering Rose that is completely covered with bloom the entire season.

James Sprunt. Deep cherry-red; flowers are of medium size, very double and sweet. A strong, free grower, very abundant in bloom.

Climbing Meteor. The finest crimson ever-blooming climbing Rose. It is a rich, velvety crimson, much like the forcing Rose Meteor, of which it is a sport, and an extremely strong-growing variety, making shoots 12 to 15 feet long in a single season under favorable circumstances. 15 cts. Strong two-year bushes, 35 cts.

Lamarque. Large buds, beautiful and sweet-scented; pale canary-yellow, almost white. The flowers are full, elegantly finished and borne in showy clusters of three or four.



CLIMBING METEOR.

FIELD-GROWN ROSES.

Below we offer a collection of ten of the best and most popular Roses for the South. We have grown large quantities of these varieties, and they are fine, large, strong plants that will bloom nicely this spring. There are no finer Roses grown than those in this collection.

Extra-strong, large plants, 30 cts. each, or the 10 for \$2.50.

We can furnish these from December to March only:

**American Beauty,
Perle des Jardins,
La France,
Meteor,
K. A. Victoria,**

**Bride,
Bridesmaid,
Mrs. de Graw,
Etoile de Lyon,
Crimson Rambler (climber).**

PHRYNIUM VARIEGATUM.

A beautiful variegated foliage plant that does equally well as a pot or bedding plant. The leaves are bright, pale green, beautifully variegated with white and gold. The variegations are extremely diversified; no two leaves can be found with exactly the same markings. It succeeds well in partial shade, but the markings of the foliage are more perfect when exposed to the full sunlight. 25 cts. each. Large plants, \$1.

RUSSELLIA JUNCEA.

A splendid basket plant, of neat, slender habit, with bright scarlet, tubular flowers. 10 to 50 cts.

RUDBECKIA, DOUBLE GOLDEN GLOW.

One of the brightest and showiest hardy plants, and one of the easiest to grow. The plant is compact, growing 4 to 5 feet high, producing numerous stems which are laden with golden yellow flowers, in size and general appearance resembling a Cactus Dahlia. Excellent for cut-flowers, lasting well. 25 cts.

SMILAX.

A very graceful climber, with delicate, dense foliage, admirably adapted to climbing or drooping, as may be required. It is fine as a parlor or window plant. 10 cts.

SWAINSONA GALEGIFOLIA.

Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a sweet pea.

Rosea. A pink-flowered variety; very pretty. 15 cts. each, 25 cts. for 2, \$1.50 per doz.

TUBEROSES.

One of the most delightfully fragrant and beautiful of the summer-flowering bulbs. 5 cts. each, 50 cts. per dozen.

TRADESCANTIA (Wandering Jew).

Indispensable for baskets, brackets and vases. 5 cts. each, 50 cts. per doz.



CRIMSON RAMBLER.



CALIFORNIA VIOLET.

VIOLETS.

The Violet grows more popular each season, and no home should be without a few plants.

California. Single flowers of deepest blue or purple, borne on stems 8 to 12 inches long. Can be worn nicely as a corsage bouquet. We grow large quantities of this variety for cut-flowers, and can rarely supply the demand. 5 cts. each, 50 cts. per doz.; large size, 10 cts. each, \$1 per doz.

Princess of Wales. Of French origin, and considered the finest single Violet grown. It is of the same size as California, but the color is beautiful rich, but soft violet-purple; stems strong, stout, from 9 to 12 inches long; very fragrant. 10 cts. each; \$1 per doz.

Marie Louise. The finest double blue variety grown. 10 cts. each, \$1 per doz.

Swanley White. Double, white. 10 each, \$1 per doz.

VERBENA.

This is one of the most satisfactory plants for the South; a bed of it is a mass of bloom the whole summer; the hotter the weather the better it blooms. We have a splendid collection of the Mammoth or Large-Flowering varieties, which must not be confounded with the common Verbenas usually sold. The colors range through all the different shades of scarlet, crimson, white, blue, pink and variegated. 5 cts. each, 50 cts. per doz.

AQUATIC PLANTS.

All of the plants offered below thrive well in aquariums with gold fish.

Cyperus alternifolius (Umbrella Plant). A splendid aquatic plant, sending up stems two to three feet high, topped with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, attractive appearance. 10 and 25 cts. each.

Parrot's Feather. An aquatic plant for hanging baskets is a novelty indeed, and we have it to perfection in this dainty Parrot's Feather. Its long, trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of cypress vine, and much more delicate. Planted in a water-tight hanging basket, so that water can be kept standing on the surface, it will trail finely. 10 cts.

Water Hyacinth (Pondetia). Very interesting and beautiful; floats on the surface of the water and produces fine spikes of light rosy lilac orchid-like flowers. 15c. each. \$1.50 per doz.



VERBENA.

The Aquarium.

A well-managed Aquarium adds an elegance to any place and is one of the most desirable ornaments for the parlor, library, sitting- or dining-room. It offers a wide opportunity for the study of nature, the motion of animal life eliciting the admiration of all, while affording instructive amusement for children. The fishes require very little attention, and live a great many years. Change the water in the Aquarium two or three times a week, (river or cistern water will do), and clean the bowl once a week. Feed the fish wafer crackers, a little at a time. Can be sent any distance by express in tin cans at buyer's risk.

Gold Fish. While there are now many varieties of Gold Fish, still, for convenience, we shall, in this list, refer to the older plain variety by this name. These are and always will be more popular than the fancy new sorts, as they are more hardy and generally satisfactory. They are a species of carp, inhabiting ponds and sluggish streams in China and they are better adapted to life in fish globes than any other breed of fish. They are universal favorites, of golden red color. Those bred in this state seem to have a peculiar brilliancy of coloring which is especially noticeable when in the fish globes. Prices, 35 and 50 cts. each, according to size.

Japanese Fantail Fish. By far the most popular of all fancy fish and the most satisfactory of the imported varieties. The fins and tail are long and of delicate lace-like substance. The tail is V-shaped and frequently divided, so that it might be called two distinct tails. They are beautifully variegated, usually with golden red and pearly white, or black. Nice specimens, 50 cts. each; choice, 75 cts. each; fancy, some showing three colors, \$1 each.

Oriole Fish. These are Gold Fish which are beautifully variegated golden red and clear black. Sometimes the black markings are very curious and attractive. 50 cts. each.

Pearl Fish. These elegant fish are either of clear pearly white color or the white is variegated with gold markings. Every one wants at least one of the Pearls and Orioles in their collection. Medium size, 35 to 50 cts. each.

Silver Fish. This is simply a Gold Fish of dark silvery color. Nice for a variety. Medium size, 35 to 50 cts. each.

Aquarium Castles. A great variety of styles and sizes from 10 cts. to \$2.50 each.

Floating Ornaments. Ducks, etc., 10c. to 60c. each, postpaid.

Aquarium Plants. See list in Plant Department.

Prepared Fish Food. The best food for all kinds of Gold Fish. This we import from Germany, where they make the best quality, and of the purest materials. It does not sour or spoil in the water, and as we buy in large quantities and put it up in our own store, you will find that our boxes contain more than those of most other dealers. 10 cts. each.

Shipping Buckets. Unless you order a fish globe with your fish it will be necessary to ship them in a bucket or can. For this purpose we offer 2 or 3-qt. tin buckets suitable for holding 6 medium sized fishes or less, at 10 cts. each; 4-qt. size 15 cts.; 6 qt. size will hold 12 medium-sized fishes, for 20 cts. Can for 25 fishes, 50 cts.

Standing Fish Globes. These are raised on a glass base and are handsomer than the ordinary fish globes.

Capacity About	Each
1 gallon	\$1 25
1½ gallons	2 00
2 gallons	2 50
2½ gallons	3 00

Glass Fish Globes. These are neat, cheap and consequently more popular than the large aquariums.

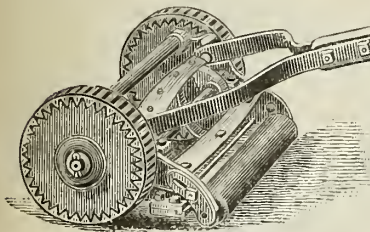
Diameter	Capacity	Each
8 inches	4 quarts	\$0 75
9 inches	6 quarts	1 00
10 inches	8 quarts	1 25
12 inches	16 quarts	2 00

Aquariums. We have a large assortment of them. Write for description and prices.

Miscellaneous Tools and Supplies.

Lawn Mowers—

Majestic, 14-in.	\$6 50	Sterling, 14-in.	\$5 00
" 16-in.	7 50	" 16-in.	5 75



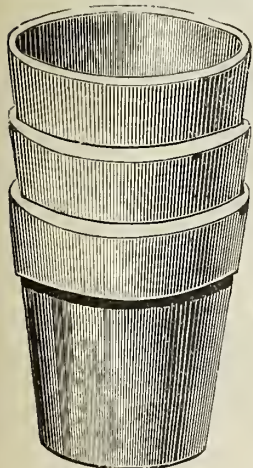
LAWN MOWER.

Twine—

Raffia. Imported, best grade. Gives better satisfaction than anything else for tying plants, asparagus bunches, etc. Light, neat, strong, durable and very cheap. Lb. 25 cts., 10 lbs. 20 cts. per lb.

White Cotton Twine. For tying herbs, radishes, beets, celery, onions, salsify, etc. 20 cts. per lb.

Jute. For tying vegetables, etc., lb. 15 cts. (For Twine, Jute and Raffia sent by mail, add 15c. per pound postage.) Prices on twine subject to market changes.



FLOWER TUBS.

Flower Pots. These are packed in barrels and delivered to the express or freight office and receipted for; they are then at purchaser's risk.

	Doz.
4-in.	\$0 35
5-in.	50
6-in.	75
7-in.	1 00
8-in.	each, 15 cts. 1 25
10-in.	each, 25 cts. 2 50

EASTERN-MADE POTS.

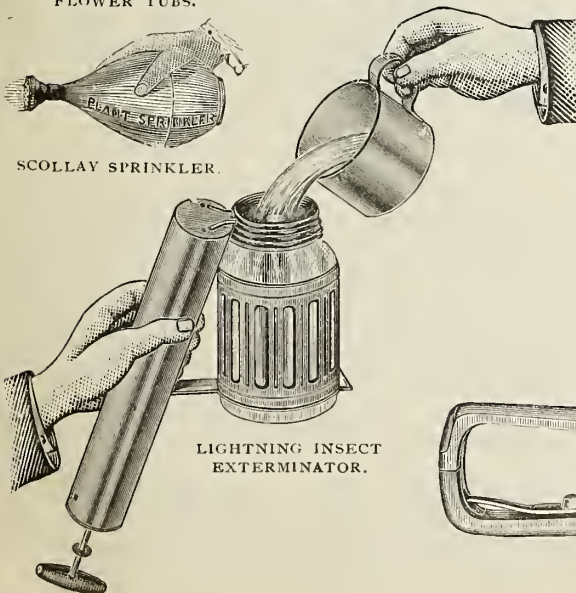
4-in.	50
5-in.	75
5½-in.	85
6-in.	1 00

Scollay's Rubber Sprinklers. Indispensable for floral work. Excellent for washing the foliage of house plants, and used largely for sprinkling clothes. Standard size, \$1; postpaid, \$1.10; small size, 60c.; postpaid, 70c.

Rubber Hose. Good strong quality. Per roll of 50 feet, \$6.



SCOLLAY SPRINKLER.



LIGHTNING INSECT EXTERMINATOR.

Sprayers—

The Double-tube Lightning Insect Exterminator. Kills, drives away and exterminates insects on your animals or your crops. It is made with double tube, and covers a radius of 2½ feet, throwing large sprays with one movement. The reservoir holds two quarts, which is enough to spray

2,000 hills of potatoes. Only one stroke is required to cover a hill of potatoes, which cannot be done with any other machine. It uses less Paris green and water than other machines. A tablespoonful of Paris green and two quarts of water will kill the bugs on 2,000 hills of potatoes. \$1 each.

Myers' Imperial Brass Spray Pump, with Agitator. Complete with hose and graduating Vermorel fine to coarse spray, and solid stream nozzle, and malleable foot-rest. \$5.

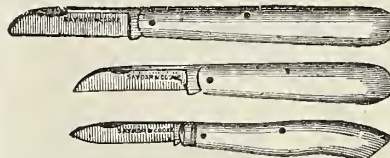
Stahl's Knapsack Sprayer. \$12.

Pruning Shears. The best made. Very strong, best steel blades and excellent springs.

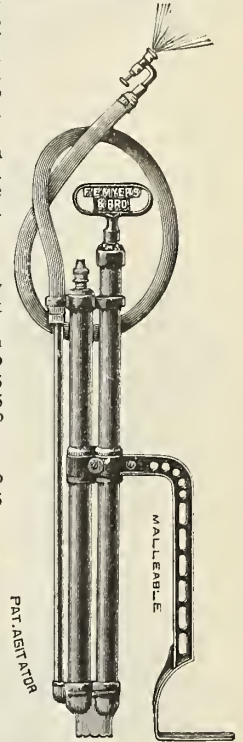
	Each
German, 6½-in., nickel-plated . . .	\$1 10
" 8-in.	1 25
" 9-in.	1 35
" 10-in.	1 50

Budding Knives—

Horn handle	\$0 80
Wooden handle	75



BUDDING KNIVES.

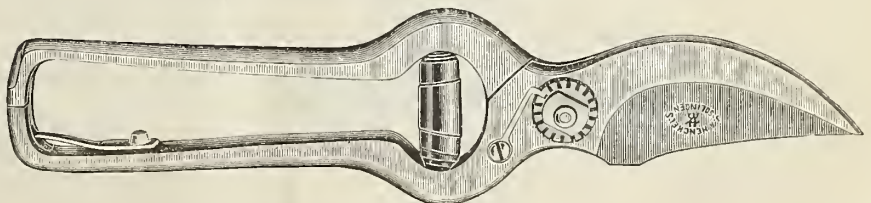


MYERS' IMPROVED BRASS PUMP SPRAYER.

Fruit Packages. We carry the largest assortment in Texas. If wanted in large lots write for our special prices.

	Per 100
¼-bushel boxes	\$3 50
⅓-bushel boxes	4 00
1-bushel boxes	9 50
Leslie quart berry boxes	per 1,000, \$3.50
24-quart crates	8 75
Climax grape baskets	4 00
4-basket crates, complete	11 50
¼-bushel Diamond split baskets	doz. 35 cts.
⅓-bushel Diamond split baskets	" 35 cts.
½-bushel Diamond split baskets	" 35 cts.
Tacks for berry boxes	lb. 40 cts.

Spades, Rakes, Hoes, Trowels, Grass Shears, etc. We will be pleased to quote prices.

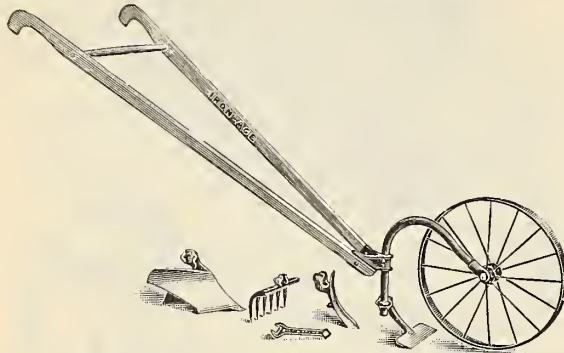


PRUNING SHEARS.

Iron Age Implements.

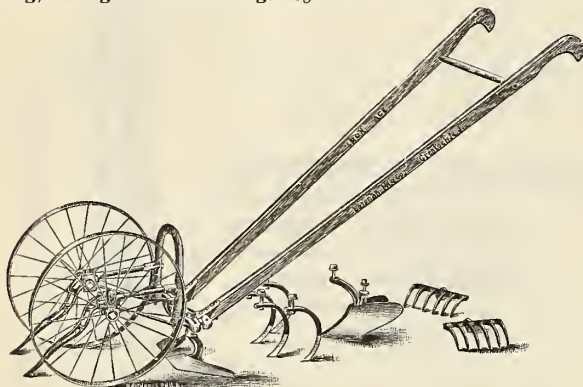
No. 12 Iron Age Wheel Plow and Cultivator.

A tool of exceeding lightness, but of great strength, which is designed to do a greater variety of work than any other of the same



NO. 12 IRON AGE WHEEL PLOW AND CULTIVATOR.

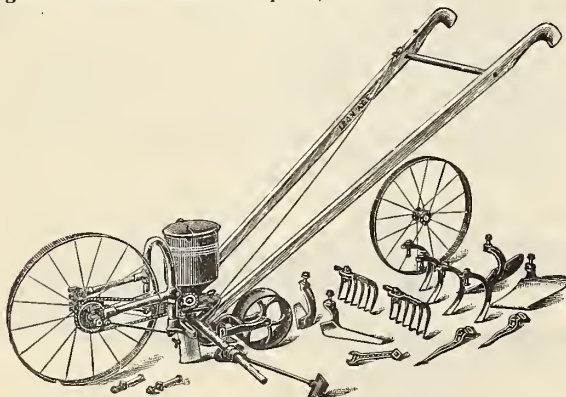
price. It will accomplish all the work in cultivating needed to be done in a small kitchen-garden: plowing, furrowing, covering, hoeing, raking and cultivating. \$3.



NO. 1 IRON AGE DOUBLE WHEEL HOE.

No. 1 Iron Age Double Wheel-Hoe.

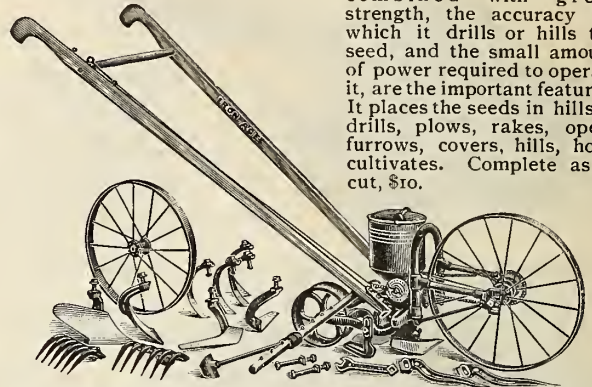
In cultivating onions, turnips, radishes, etc., this is invaluable, saves hours of hard labor and does the work better than several men could do it in the same time. One great advantage which this Double Wheel-Hoe possesses is that it can be made into a practical Single Wheel-Hoe in a moment's time. All the tools shown in the cut go with the machine for the price, \$6.



NO. 4 IRON AGE COMBINED DOUBLE WHEEL-HOE AND SEED-DRILL.

No. 6 Iron Age Combined Double Wheel-Hoe, Hill and Drill Seeder.

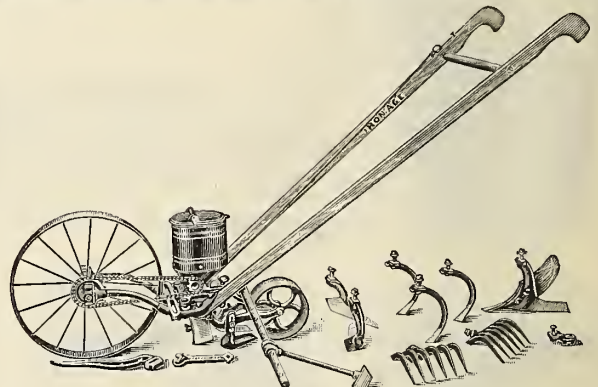
This is, without question, the most practical and complete combined garden implement ever offered. The ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features. It places the seeds in hills or drills, plows, rakes, opens furrows, covers, hills, hoes, cultivates. Complete as in cut, \$10.



NO. 6 COMBINED DOUBLE WHEEL HOE AND DRILL SEEDER.

No. 17 Iron Age Single Wheel-Hoe and Seed-Drill.

The best Row-Drill and Single Wheel-Hoe ever offered the public. Can be changed from one form to the other almost instantly. It places the seed in drills, plows, rakes, opens furrows, covers, hills, hoes, cultivates. The wheel is made of steel, 16 inches high; the frame of pipe, coupled to malleable castings, therefore light, easy-running, strong and durable. Price, \$8.



NO. 17 IRON AGE SINGLE WHEEL-HOE AND SEED DRILL.

No. 4 Iron Age Combined Double Wheel-Hoe and Seed-Drill.

Combined in this tool is a Seed-Drill, a Double Wheel-Hoe and a Single Wheel-Hoe. In each form these tools are equal to any tool or tools made especially for the one purpose. The change from a Seed-Drill to a Wheel-Hoe is made by simply detaching the Seed-Hopper with its frame, coverers, wheel, etc.; loosening two bolts and applying the cultivating tools does it. The wheel is made of steel, 16 inches high; the frame of pipe, coupled to malleable castings. The tool is therefore very light, as well as strong, and runs easy. Price, \$9.

We will send a fully illustrated catalogue of "Iron Age" Farm and Garden Tools for 1901, on application.

"PLANET JR." FARM AND GARDEN TOOLS.

We will send a fully illustrated catalogue to any who desire it. "Planet Jr." goods are standard machines, and you can rely on getting bottom prices from us on any of the "Planet Jr." goods.

Miscellaneous Farm and Garden Supplies.

INSECTICIDES, FUNGICIDES, ETC.

Slug-Shot. Non-poisonous; no danger need be apprehended by the person applying it, nor will it injure chickens or animals should they eat it unless in large quantities. It does not render injurious



vegetables or fruits on which it is applied, and yet it is probably the best insect destroyer ever offered for the destruction of potato bugs and all worms and insects. It comes ready to be applied, and is simply dusted on lightly, so that it reaches all parts of the plant. 10 lbs. 65 cts., 5 lbs. 35c. By mail, postpaid, lb. 30 cts.; 3½ lbs. \$1.

The Complete Garden Bellows for Slug-Shot or other Powders. Medium size, \$1.25; large size, \$1.50.

Dusters for Slug-Shot or other Powders. ½-gal. size, 30 cts., gal. size, 50 cts.

Tobacco Dust. Very effective, being of leaves, not ground stems. Used on cabbage and in vegetable hothouses. Lb. 10 cts., by mail, postpaid, 30 cts.; by express, 10 lbs. 50 cts.

Tobacco Stems. For fumigating plants infested with greenfly, etc. Lb. 10 cts., by mail 30 cts.

Tobacco Extract. Kills lice on plants. ½pt. 40c.; by mail, 50c.

Whale-Oil Soap. Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Lb. 15 cts., 2 lbs. 25 cts. If by mail, add 16 cts. per pound for postage.

Paris Green. Lb. 30 cts., by mail, 45 cts.

London Purple. Used for killing potato and other bugs. Lb. 25 cts., by mail, 40 cts.

Flowers of Sulphur. For prevention and destruction of mildew. Lb. 10 cts., by mail, 25 cts.

POULTRY SUPPLIES.

Crushed Oyster Shells. This is a most important article for the poultry yard and should be supplied to the fowls liberally. Ours is of superior quality. Your hens will keep healthier, lay better, and eggs will be more fertile if supplied with it. 6 lbs. 25 c., 100 lbs. \$2.

Crushed Raw Bone. Really better than the shell, but it will pay to use both. Of the best quality, being manufactured from fresh bones. 5 lbs. 25 cts., 100 lbs. \$4.

Chicken Food. We usually have a good stock of mixed chicken food, also Wheat, Kafir Corn, Millet, etc. Write for prices.

Pratt's Poultry Food. Will keep hens in good health and cure cholera and other diseases of chickens and turkeys. It is a splendid egg food, endorsed by leading poultry raisers. It makes larger fowls, quickens the growth of young chicks, and sickly broods are never seen where it is used. 26-oz. pkg., 25c., postpaid, 55c.

Poultry Wire Netting. The best made; thoroughly galvanized to prevent rusting, properly twisted, made of No. 19 wire and of 2-inch mesh. It is put up in rolls 150 feet in length. Owing to unsettled state of the market, we would prefer to have you write for prices, stating size and quantity desired.

FERTILIZERS.

Walker's Excelsior Plant-Food. Odorless and perfectly soluble food for house plants. A pound-box is sufficient for 25 ordinary-sized plants for one year. Lb. 25 cts. (by mail 40 cts.); ½ lb. 15 cts. (by mail 25 cts.).

Jadoo. The Earth not Wanted!

Grow Plants in Jadoo. This is a new material for growing plants, and its great value has been attested by thousands of persons in the last few years. Jadoo Fibre is far superior to any other material for potting plants. It is light and loose, so that the roots penetrate it easily. It will retain far more moisture than any soil and is a substitute for earth containing far more plant-nutrient than the most richly fertilized soil that plants could live in. It can be mixed half and half with soil if desired. We use it to some extent in our own green-houses and recommend it very highly to our customers. 30 cts. per lb., 3 lbs. for 75 cts., by mail postpaid. By express or freight, per lb. 10 cts., 3 lbs. 25 cts., 10 lbs. 60 cts., 25 lbs. \$1.



Jadoo Liquid. Both meat and drink to plants. 25 cts. per pint bottle. By express only.

Pure Bone Meal. For top-dressing lawns, house-plants, etc. 5 lbs. 25 cts., 25 lb. \$1. If to be sent by-mail, add 10 cts. per lb.

Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 300 lbs. per acre should be sown, mixed with wood-ashes or land plaster. Nitrate of soda does not exhaust the land. Fine for lawns. By express or freight, lb. 10c., 10 lbs. 75c., 100 lbs. \$4.50.

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Texas Seed & Floral Co.
DALLAS - TEXAS

1901



American Beauty Rose

Although this is not a new Rose, yet we consider it to be the finest one for growing in the South. It blooms continuously from early spring till frost, is perfectly hardy, and will grow easier and give better satisfaction than any other Rose grown. The *American Beauty* has bloomed continuously with us in the open field with ordinary cultivation, and no water except the rain, when all other varieties had almost stopped blooming. It is the most fragrant Rose grown, color dark, rich crimson, and most exquisitely shaded; flowers are also very lasting when cut, and are admired by everybody. We have prepared a large and exceptionally fine stock of *Beauties*, and advise all lovers of the Rose to plant some of this variety. If you want flowers the coming spring we advise buying the large field-grown plants.

PRICE—Young Plants, from 2½ inch pots, 10 cents each, or \$1 per dozen; larger size, from 3½ inch pots, 20 cents each, or \$2 per dozen; 1-year-old field-grown plants, 25 cents each, or \$2.50 per dozen; 2-year-old field-grown plants, 50 cents each, or \$5 per dozen; 3-year-old field-grown plants, 75 cents, or \$7.50 per dozen.